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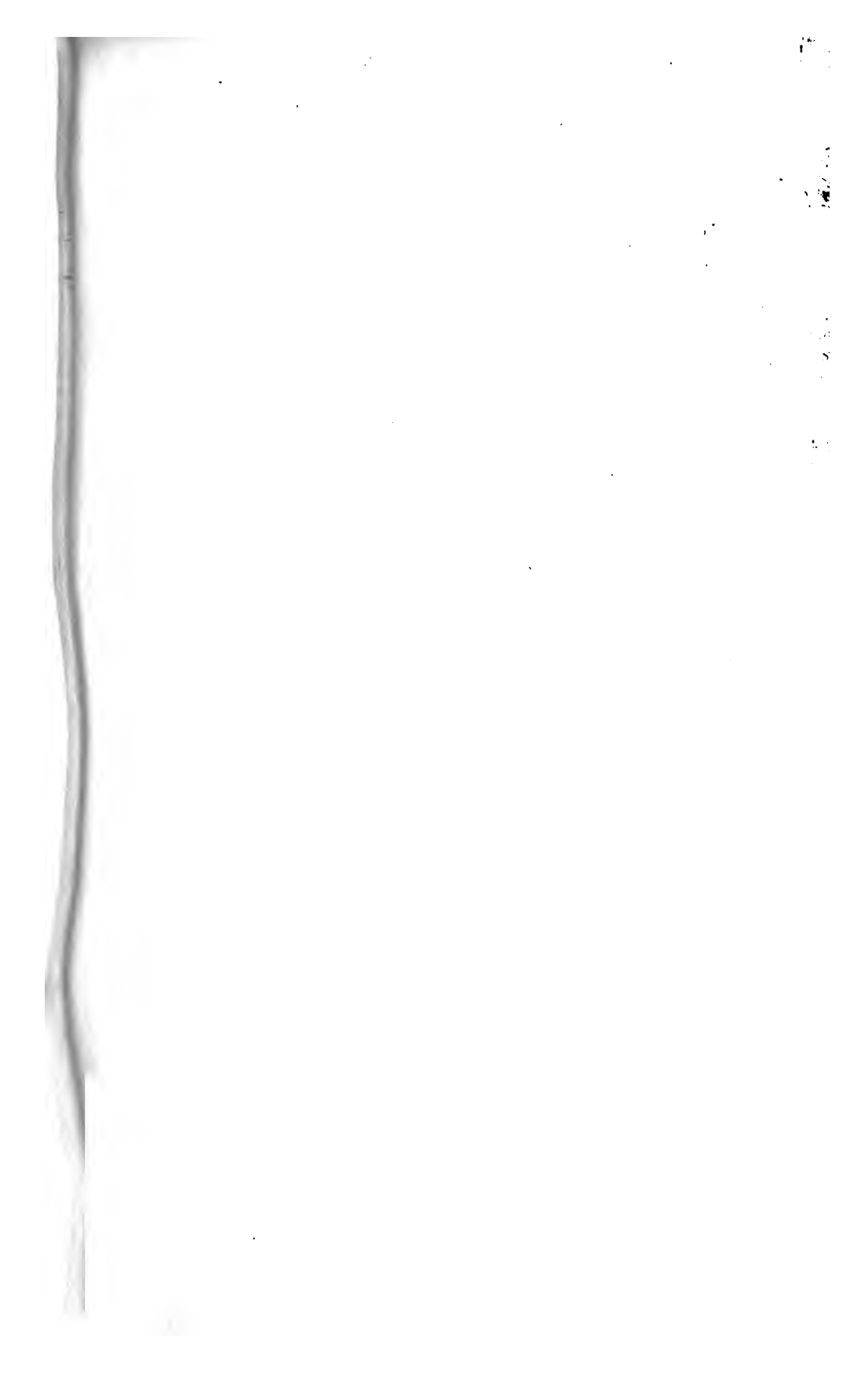
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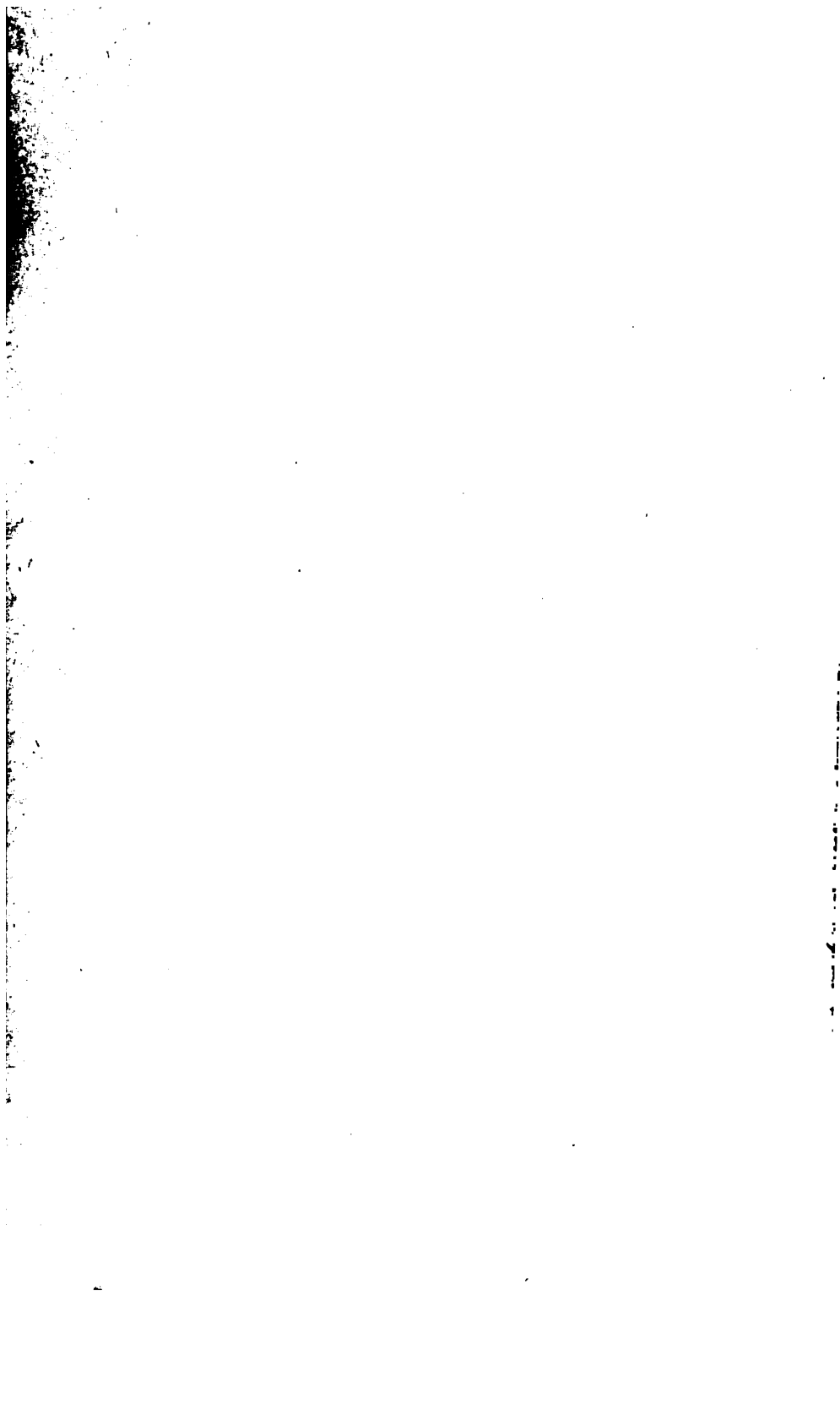
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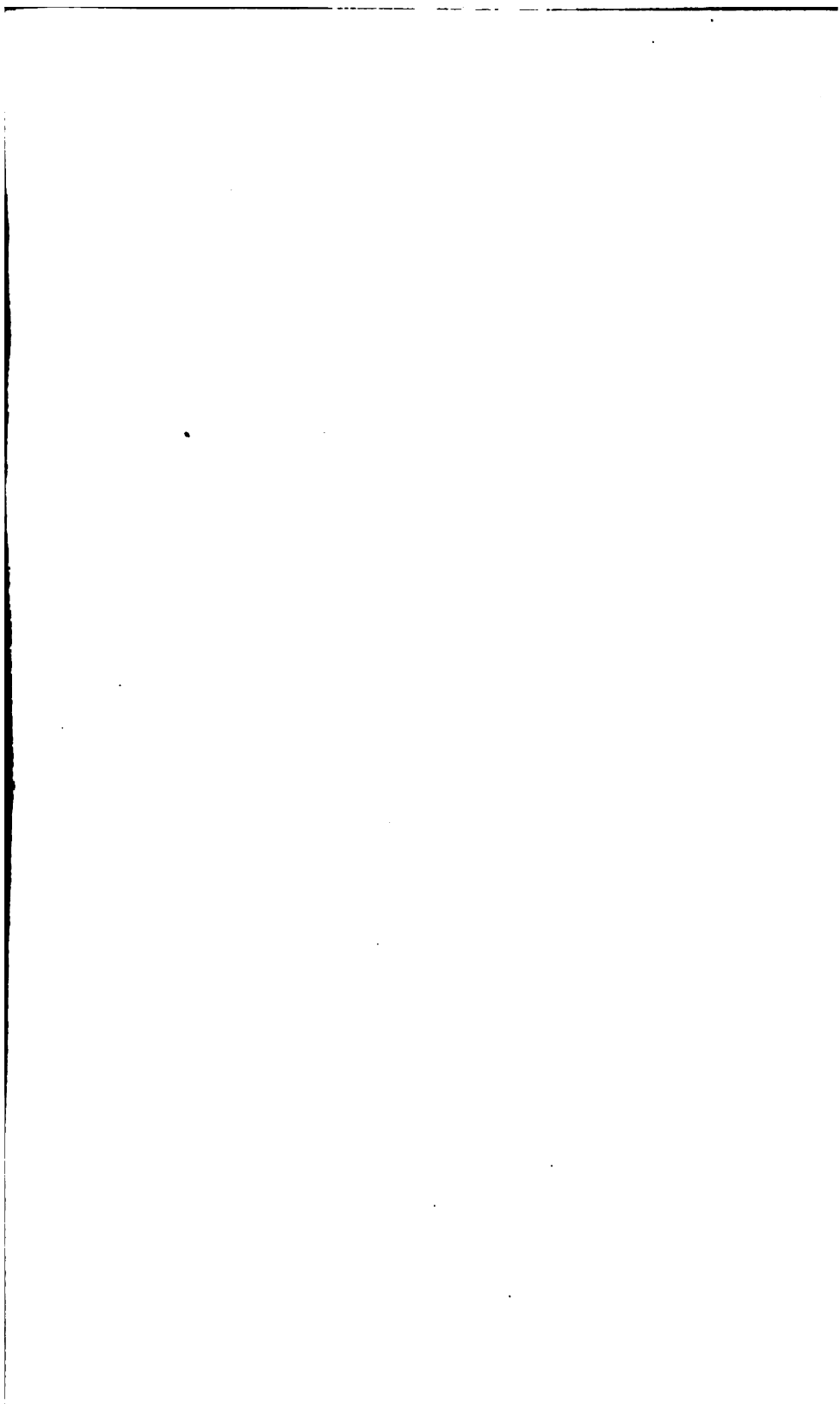
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**ELEVENTH ANNUAL REPORT**

**OF THE**

**Board of Railroad Commissioners**

**OF THE**

**STATE OF NEW YORK,**

**For the Fiscal Year Ending June 30, 1893.**

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**TRANSMITTED TO THE LEGISLATURE JANUARY 9, 1894.**

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**COMMISSIONERS:**

**SAMUEL A. BEARDSLEY, | MICHAEL RICKARD,  
ALFRED C. CHAPIN.**

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**VOLUME II.**

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**ALBANY :**

**JAMES B. LYON, STATE PRINTER.**

**1894.**



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TABULATED STATEMENTS  
OF  
ANNUAL REPORTS.

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TABLE

## ROADS IN OPERATION—

*Comparative Statement of Gross Earnings from Operation, Operating Income from all sources for years*

"d" denotes

NAME OF ROAD.	1892.			
	Gross earnings from operation.	Operating expenses.	Net earnings from operation.	Income from other sources than operation.
Addison and Pennsylvania .....	\$92,229 95	\$59,301 26	\$32,928 69	\$12,620 84
Adirondack .....	161,735 60	118,102 12	43,633 48	.....
Albany and Susquehanna .....	3,880,464 48	2,196,798 34	1,681,671 14	.....
Allegheny and Kinzua .....	59,418 65	55,887 91	3,530 74	241 67
Attica and Freedom .....	6,921 36	7,885 01	d 913 65	126 52
Bath and Hammondsport .....	29,089 54	16,055 73	12,933 81	346 64
Boston and Albany .....	9,602,800 78	6,801,267 68	2,801,513 10	260,515 69
Bradford, Eldred and Cuba .....	26,962 82	29,430 35	d 2,467 53	.....
Brooklyn, Bath and West End .....	75,273 80	75,073 59	3,200 21	.....
Brooklyn and Brighton Beach .....	113,405 67	75,457 54	37,948 06	500 00
Brooklyn and Rockaway Beach .....	72,250 80	49,498 94	22,751 86	2,588 27
Buffalo, Rochester and Pittsburgh .....	2,508,253 09	1,943,868 37	564,484 72	52,555 21
Carthage and Adirondack .....	122,224 37	73,951 13	48,273 24	.....
Catskill Mountain .....	45,488 69	26,147 74	19,340 95	446 11
Central New England and Western .....	666,258 08	599,682 56	66,575 47	23,760 31
Central New York and Western .....	.....	.....	.....	.....
Chateaugay .....	249,636 27	148,081 34	101,554 93	.....
Chautauqua Lake .....	48,127 56	41,576 78	6,550 83	421 89
Clove Branch .....	9,490 18	9,489 99	19	104 00
Connecting Terminal .....	196,889 35	76,387 59	110,501 76	.....
Cooperstown and Charlotte Valley .....	46,229 82	40,266 49	5,963 33	329 61
Corning, Cowanesque and Antirio .....	815,893 56	530,041 46	285,852 10	.....
Dansville and Mount Morris .....	5,471 80	7,856 84	d 2,384 04	.....
Delaware, Lackawanna & Western .....	8,226,113 85	4,184,945 69	4,061,868 16	.....
Dunkirk, Allegheny Val. & Pittsburgh .....	278,893 42	195,190 26	83,713 7	142 00
Elmira, Cortland and Northern .....	395,319 06	256,654 56	138,664 50	499 24
Elmira and Lake Ontario .....	671,185 47	681,459 93	d 10,274 46	300 00
Elmira and Williamsport .....	996,566 08	739,644 21	246,921 87	.....
Fall Brook .....	.....	.....	.....	.....
Fitchburg .....	7,025,258 76	5,112,697 11	1,922,661 65	313,446 04
Fonda, Johnstown and Gloversville .....	229,383 41	130,374 28	99,009 13	1,072 26
Genesee and Wyoming Valley .....	.....	.....	.....	.....
Grand View Beach .....	16,544 14	11,878 82	5,169 82	.....
Greenwich and Johnsonville .....	41,063 46	27,077 67	14,006 79	225 66
Herkimer, Newport and Poland .....	55,489 65	37,741 13	17,748 52	2,296 69
Island .....	54,084 07	27,152 00	26,892 07	257 50
Kaaterskill .....	14,261 45	9,467 88	4,853 62	.....
Kanona and Prattsburgh .....	15,946 60	9,869 59	5,377 01	.....
Keesev., Aus. Chas. & Lake Cham. .....	14,868 82	13,315 08	1,353 79	761 88
Kinderhook and Hudson .....	47,232 35	22,808 61	24,423 74	2,198 00
Lake Champlain and Moriah .....	92,066 97	69,881 00	22,225 97	399 68
Lackawanna and Pittsburgh .....	14,980 46	14,910 64	19 82	.....
Lake Shore and Michigan Southern .....	22,569,994 96	14,938,377 21	7,681,617 75	595,922 6
Lebanon Springs .....	60,910 69	69,778 01	d 8,867 32	570 28
Lehigh and Hudson River .....	391,342 89	196,945 18	192,397 71	5,196 54
Lehigh Valley .....	404,970 90	327,891 38	77,079 52	.....
Long Island .....	4,171,523 43	2,734,416 97	1,437,106 51	196,354 43
Mahopac Falls .....	4,631 59	4,441 29	2,190 30	.....
Marine .....	10,206 60	18,087 43	d 7,880 83	.....
Middleburgh and Schoharie .....	10,764 13	6,924 80	8,839 33	353 00
Middlesex Valley .....	.....	.....	.....	.....
Middletown, Unionville & Water Gap .....	38,589 31	24,668 34	13,921 17	174 69
Mohawk and Malone .....	.....	.....	.....	.....

## GROSS INCOME OF STEAM ROADS.

7

## A.

## SURFACE STEAM.

ting Expenses, Net Earnings, Income from other sources, and Gross ending June 30, 1892 and 1893.  
deficiency.

1893.					
Gross income from all sources	Gross earnings from operation.	Operating expenses	Net earnings from operation.	Income from other sources than operation.	Gross income from all sources.
\$45,549 53	\$94,193 21	\$61,788 20	\$32,405 03	\$9,145 07	\$41,550 10
48,685 48	175,308 58	128,557 26	51,751 32	8,815 48	55,566 80
1,681,671 14	4,398,896 21	2,280,172 22	2,018,723 99	.....	2,018,723 49
8,822 41	42,443 22	41,141 28	1,301 94	.....	1,301 99
d 788 13	16,718 88	17,831 16	d 612 28	252 99	d 359 29
13,330 45	34,186 81	16 899 88	17,287 48	877 75	17,665 18
3,062,028 79	9,964,641 65	7,130,103 28	2,884,538 87	205,233 40	3,089,771 77
d 2,467 58	a ..... 108,513 77	113,510 81	d 4 996 54	.....	d 4,996 54
3,300 21	98,718 42	66 774 27	31,639 15	500 00	d 32,439 15
38 448 06	75,965 78	45,087 67	30,878 21	.....	30,878 21
25,540 13	3,169,567 66	2,218 238 64	951,329 01	45,724 11	997,063 12
917,069 93	b 153,079 92	84,306 49	48,774 48	606 08	49,379 51
48,273 24	49,481 74	27,589 15	21,892 59	242 43	22,135 02
19,787 06	c ..... 38,639 58	27,308 33	6,381 25	58 87	6 390 12
90,435 78	d 180,366 23	116 214 13	64,132 10	.....	64,132 10
.....	e ..... 6,447 50	9,787 84	d 8 290 04	96 50	d 3,196 54
101,554 98	208,587 61	74,647 82	128,989 79	.....	128,989 79
6,972 72	56,251 85	45,467 08	10,784 82	786 47	11,571 29
104 19	f ..... 4,687,925 85	2,29,911 63	4,661,632 96	.....	4,661,632 96
110,561 76	g 3,299,558 81	2,29,911 63	76,470 29	414 50	76,904 79
6,392 94	806,381 89	274,339 87	143,887 81	960 64	144,848 45
295,928 10	418,227 68	658,396 59	72,335 18	.....	72,335 18
d 2,394 04	780,731 77	808,058 92	381,741 93	.....	381,741 93
4,051,668 16	1,189,795 92	470,087 05	307,899 56	271,416 26	579,317 82
86,955 17	7,418,409 59	5,542,689 01	1,875,720 58	288,888 10	2,164,608 69
139,164 44	273,186 98	166,708 17	106,488 81	1,893 21	108,317 02
d 9,974 46	25,347 16	13,154 27	12,192 89	.....	12,192 89
246,921 87	12,491 47	8,692 67	3,798 80	187 50	3,986 30
2,236,107 69	43,700 29	28,551 08	15,149 21	232 40	15,441 61
.....	h ..... 64,106 36	37,613 63	26,492 73	1,252 50	27,745 23
100,081 39	15,660 20	10,841 51	4,818 60	.....	4,818 60
5,169 82	17,750 17	12,292 27	5,457 90	.....	5,457 90
14,331 64	15,668 67	13,140 54	2,528 33	876 86	3,405 19
30,045 21	44,421 57	19,995 04	24,726 53	.....	24,726 53
37,139 57	76,227 92	58,613 50	17,614 42	662 12	18,276 54
4,863 62	j ..... 23,553,307 17	16,110,887 26	7,442,419 91	493,588 56	7,935,988 49
5,377 01	64,652 15	71,158 69	d 6,506 54	1,878 23	d 4,628 31
2,115 17	507,169 15	342,561 43	164,607 72	20,141 45	184,749 17
36,616 74	k ..... 4,300,337 96	2,535,991 43	1,466,446 53	481,253 29	1,947,699 82
22,625 65	e ..... 10,125 50	8,662 52	1,462 98	.....	1,462 98
19 82	10,969 98	8,173 84	2,786 14	.....	2 786 14
27,617 56	l 22,586 13	14,349 42	8,236 71	106 82	8,343 53
8,397 06	47,730 01	26,528 00	21,192 01	174 00	21,366 01
197,596 25	bl 246,322 99	281,548 09	d 85,294 10	61 21	d 85,163 89
7,079 53	.....	.....	.....	.....	.....
0,460 98	.....	.....	.....	.....	.....
2,190 30	.....	.....	.....	.....	.....
7,880 83	.....	.....	.....	.....	.....
4,191 23	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....
14,086 17	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....

**TABLE A—**  
**ROADS IN OPERATION—**  
*Comparative Statement of Gross Earnings from Operation, Opera-*  
*Income from all sources, for years*  
 "d" denotes

NAME OF ROAD.	1892.			
	Gross earnings from operation.	Operating expenses.	Net earnings from operation.	Income from other sources than operation.
Mount McGregor .....	\$11,771 60	\$9,435 13	\$2,336 47	.....
Newburgh, Dutchess and Conn. ....	173,506 46	132,376 66	41,129 80	\$345 26
New Jersey and New York .....	304,460 14	204,559 48	99,900 66	.....
New York and Canada .....	954,385 52	735,658 53	218,726 99	.....
New York Central & Hudson River ..	42,628,911 16	29,714,122 32	12,914,788 84	2,849,714 13
N. Y. C., H. R. and Fort Orange. ....	2,810 34	2,417 58	392 76	.....
New York, Chicago and St. Louis. ....	6,297,962 35	5,070,637 95	1,226,324 40	12,255 59
New York, Lake Erie and Western ..	31,692,912 41	21,234,717 37	10,458,195 04	1,028,075 35
New York and Massachusetts .....	51,508 85	64,654 00	d 13,145 15	1,449 95
New York and New England .....	6,216,617 26	4,552,441 65	1,664,175 61	6,295 03
N. Y., New Haven and Hartford ...	11,918,701 08	8,273,010 69	3,640,690 39	189,237 96
New York and Northern .....	521,216 80	431,594 88	89,621 92	6,342 93
New York, Ontario and Western ..	3,285,417 89	2,359,845 86	925,572 03	75,025 00
New York and Rockaway Beach ...	239,314 18	191,643 81	46,670 37	1,824 99
New York and Sea Beach .....	71,915 35	70,900 04	1,015 31	44,301 11
Northern Adirondack .....	187,359 96	86,368 03	100,991 93	10,081 61
Ogdensburg and Lake Champlain ..	858,415 98	566,122 47	292,293 51	3,916 80
Orange County .....	17,297 13	11,414 71	5,882 42	.....
Otis Elevating .....	.....	.....	602 32	.....
Owasco River .....	7,368 75	6,706 43	.....	.....
Pennsylvania, Po'keepsie & Boston ..	197,984 60	214,612 79	d 16,628 19	.....
Philadelphia and Reading .....	32,942,216 97	19,774,908 46	13,167,408 51	575,163 69
Philadelphia, Read. and New Eng. ....	.....	.....	.....	.....
Port Jervis, Monticello & New York ..	56,227 68	40,681 65	15,606 03	.....
Poughkeepsie and Eastern .....	.....	.....	.....	.....
Prospect Park and Coney Island ...	159,387 34	129,820 18	29,567 16	40,890 52
Rensselaer and Saratoga .....	2,563,732 15	1,581,604 07	982,128 08	9,545 00
Rochester, Hornellsville and Lack. ..	31,071 42	33,942 50	d 2,871 07	.....
Rochester and Lake Ontario .....	26,511 16	19,696 94	6,814 22	2,175 75
Schoharie Valley .....	16,262 34	13,370 19	2,892 15	.....
Seneca Electric .....	10,740 15	6,853 32	3,886 83	310 00
Silver Lake .....	26,388 20	11,790 60	14,597 51	41,533 95
Skaneateles .....	28,324 43	19,969 42	8,355 01	798 82
South Brooklyn R. R. & Terminal ..	.....	.....	.....	.....
Southern Central .....	226,079 06	180,837 24	45,241 82	.....
Staten Island Rapid Transi. ....	1,044,631 84	692,391 08	352,240 76	.....
Sterling Mountain .....	21,269 94	17,650 32	3,619 62	475 50
Stony Clove and Catskill Mountain ..	55,515 63	30,718 17	24,797 46	.....
Syracuse and Baldwinsville .....	8,101 03	8,060 07	40 96	.....
Syracuse, Binghamton & New York ..	869,458 05	460,319 14	409,138 91	3,366 11
Syracuse, Geneva and Corning .....	805,964 15	556,383 80	249,600 26	.....
Tioga .....	350,640 97	171,029 20	179,611 68	.....
Ulster and Delaware .....	399,866 93	269,661 24	130,195 69	.....
United States and Canada .....	8,389 31	11,253 12	d 2,863 81	.....
Wallkill Valley .....	152,795 59	88,108 04	64,687 55	826
Wellsville, Coudersport and P. C. ...	21,240 25	10,670 86	10,569 39	.....
Western N. Y. and Pennsylvania. ....	3,530,155 70	2,398,359 84	1,131,795 86	.....
	\$213,998,745 98	\$143,364,445 67	\$70,634,300 31	\$6,375,595

# GROSS INCOME OF STEAM ROADS.

9

(Continued).

## SURFACE STEAM.

ing Expenses, Net Earnings, Income from other sources, and Gross ending June 30, 1892 and 1893.

deficiency

1893.					
Gross income from all sources.	Gross earnings from operation.	Operating expenses.	Net earnings from operation.	Income from other sources than operation.	Gross income from all sources.
\$2,836 47	\$9,048 14	\$13,410 08	d \$4,361 94	\$6,915 54	\$2,553 09
41,374 06	157,587 99	135,179 45	32,408 14	156 46	32,565 00
39,900 66	331,833 75	273,870 28	57,963 47	.....	57,963 47
218,526 99	928,925 97	750,604 09	188,271 28	.....	188,271 28
15,764,503 07	43,961,546 63	30,681,732 87	13,330,113 76	2,974,846 52	16,304,960 28
398 76	2,816 34	2,517 58	298 76	.....	298 76
1,238,979 99	6,556 875 64	5,336,118 38	1,330,757 26	8,527 38	1,339,284 64
11,486,270 39	30,638,078 63	20,271,695 57	10,366,663 06	1,098,586 63	11,469,969 69
d 11,065 20	m	.....	.....	.....	.....
1,670,470 64	6,413,061 55	4,481,940 42	1,931,121 13	6,085 56	1,937,156 69
3,829,928 35	17,923,069 57	12,405,984 27	5,517,185 30	400,418 22	5,917,563 52
95,864 85	616,303 73	532,549 08	83,714 65	2,609 62	86,324 27
980,597 03	3,628,173 92	2,697,733 36	990,360 56	75,080 00	1,065,450 56
48,495 68	252,700 16	197,170 84	55,529 32	2,325 00	57,824 32
45,316 42	88,589 91	67,767 00	16,072 91	31,353 66	47,426 57
111,023 54	140,719 92	86,875 00	53,844 92	8,090 08	61,934 96
286,210 31	850,176 22	597,062 58	253,113 64	3,837 00	287,000 64
5,322 42	44,120 06	23,019 63	21,100 43	.....	21,100 43
.....	5,214 01	3,549 23	1,664 78	.....	1,664 78
602 32	10,353 11	9,304 07	1,049 04	.....	1,049 04
d 16,628 19	202,159 83	172,370 44	30,489 39	.....	30,489 39
13,743,572 30	41,142,748 24	25,641,916 27	16,200,831 97	708,150 24	16,908,982 21
.....	n 1,023,218 06	988,102 44	34,855 64	.....	34,855 64
15,606 03	53,052 66	42,829 60	10,723 06	.....	10,723 06
.....	o 10,296 86	19,175 26	d 8,678 90	39 00	d 8,899 90
70,457 68	171,332 23	140,059 22	31,273 01	17,361 79	48,634 80
991,673 08	2,501,381 09	1,508,908 54	992,472 55	9,545 00	1,002,017 53
d 2,871 07	d	.....	.....	.....	.....
8,989 97	29,909 10	20,888 68	9,020 42	2,060 46	11,100 86
2,522 15	14,560 49	12,042 08	2,518 41	1,122 49	3,640 90
4,196 83	11,006 40	6,631 03	4,375 37	330 00	4,705 37
56,181 46	24,144 13	12,893 47	11,250 66	25,095 21	46,345 87
1,148 83	33,046 59	27,221 19	5,825 40	1,842 54	7,667 94
.....	7,683 83	4,064 56	3,619 27	10,763 21	14,182 48
45,241 82	k	.....	.....	.....	.....
354,240 76	1,054,081 57	716,064 53	337,967 04	.....	337,967 04
4,095 12	21,696 59	18,152 96	3,533 64	522 60	4,066 24
24,767 46	59,767 35	36,711 93	24,055 42	.....	24,055 42
40 56	p	.....	.....	.....	.....
412,505 02	936,353 18	508,730 96	432,623 22	4,070 82	436,693 04
949,600 26	739,771 46	508,652 32	281,089 14	.....	281,089 14
175,311 68	845,751 84	162,675 89	183,075 96	.....	183,075 96
130,196 69	433,468 38	292,609 35	140,559 58	5,272 69	145,832 27
d 2,963 81	10,977 53	12,671 66	d 1,794 13	.....	d 1,794 13
65,519 01	161,167 88	94,113 96	67,063 93	1,271 26	68,325 19
10,569 39	30,266 84	13,222 13	17,044 71	.....	17,044 71
1,181,795 86	3,716,638 52	2,517,125 97	1,199,512 55	1,006 13	1,200,518 68
1,009,895 95	\$234,354,615 20	\$157,128,964 48	\$77,225,650 73	\$7,243,112 88	\$24,468,763 00

TABLE A —  
ROADS IN OPERATION —  
*Comparative Statement of Gross Earnings from Operation, Opera-  
Income from all sources, for years*  
"d" denotes

NAME OF ROAD	1892.			
	Gross earnings from operation.	Operating expenses.	Net earnings from operation	Income from other sources than operation.
Brooklyn .....	\$1,625,326 79	\$1,030,527 67	\$794,799 12	\$9,326 61
Kings County.....	879,886 63	560,159 48	319,727 15	541 63
Manhattan .....	10,695,978 50	5,425,848 33	5,270,630 17	140,000 00
Sea View .....	13,730 58	11,028 81	2,702 27	.....
	\$13,414,922 50	\$7,027,063 79	\$6,387,858 71	\$149,868 44

## ROADS IN OPERATION —

*Operated by Mechan-*

Albany .....	\$263,952 69	\$161,111 43	\$102,841 26	\$1,940 24
Amsterdam .....	43,301 95	31,247 30	12,054 65	.....
Atlantic Avenue.....	777,658 87	700,640 64	77,018 23	111,440 79
Auburn City .....	32,651 93	25,618 90	6,993 03	330 40
Binghamton .....	45,284 92	31,959 42	13,325 50	1,311 71
Binghamton and Port Dickinson .....	27,491 55	11,687 00	15,804 55	.....
Brooklyn City .....	3,787,295 36	2,915,509 74	871,786 62	50,724 95
Brooklyn City and Newtown.....	434,753 33	315,238 17	119,515 16	.....
Brooklyn Heights .....	13,294 18	8,105 01	5,129 17	300 00
Buffalo .....	935,195 37	639,589 37	295,606 00	23,711 68
Buffalo, N. Me. St., & Tonaw'da El'co. ....	.....	.....	.....	.....
Buffalo and Williamsville Electric.....	.....	.....	.....	.....
Citizens (Fishkill) .....	.....	.....	.....	.....
Coney Island and Brooklyn.....	286,406 23	307,171 81	79,233 42	844 37
Crosstown (Buffalo) .....	108,351 15	71,549 85	36,801 30	728 65
Dunkirk and Fredonia .....	14,945 46	8,840 02	6,105 44	293 90
Elmira and Horseheads .....	70,180 21	55,419 75	14,760 46	2,284 50
Flushing and College Point .....	10,823 68	22,943 46	d 6,119 78	.....
Glens Falls, S. Hill & Ft. Edward .....	33,809 84	20,395 28	13,414 56	139 63
Harlem Bridge, Morrisania & Ford.....	178,646 46	161,373 51	17,272 95	.....
Hornellsville and Canisteo.....	p .....	.....	.....	.....
Hornellsville Electric.....	p .....	.....	.....	.....
Houston, West St. & Pavonia Ferry.....	2,261,983 46	1,564,534 10	697,459 36	14,382 75
Hudson Electric.....	18,043 58	10,380 43	7,668 15	.....
Ithaca .....	5,686 32	4,380 95	1,305 37	.....
Jamaica and Brooklyn .....	68,777 68	47,909 64	20,868 04	743 50
Jamestown .....	52,677 84	51,251 52	1,426 32	662 40
Niagara Falls & Suspension Bridge.....	25,518 99	16,494 66	9,024 33	27 67
Olean .....	9,614 30	6,952 55	2,661 75	3 52
Oswego .....	17,739 51	12,537 79	5,181 72	.....
Pt. Richmond & Prohibit'n P'k Elec. ....	p .....	.....	.....	.....
Rochester .....	683,387 78	417,139 38	266,218 40	5,201 12
Rochester Electric.....	46,632 19	3,797 34	15,834 85	563 50
Schenectady .....	45,089 00	28,736 72	16,352 28	.....
Sea Cliff Inclined Cable.....	1,028 F5	794 37	234 48	.....
Steinway .....	154,519 73	151,597 62	2,922 11	829 45
Syracuse Consolidated .....	217,117 F3	161,007 84	53,109 79	837 60
Third Avenue.....	1,741,072 47	1,184,804 35	556,268 12	25,983 77



(Continued).

## ELEVATED STEAM.

ting Expenses, Net Earnings, Income from other sources, and Gross ending June 30, 1892 and 1893.

deficiency.

1893.					
Gross income from all sources.	Gross earnings from operation.	Operating expenses.	Net earnings from operation.	Income from other sources than operation.	Gross income from all sources.
\$304,125 73	\$1,085,688 84	\$1,091,718 56	\$843,970 28	\$11,447 69	\$855,417 90
280,326 98	941,630 07	563,828 05	377,797 02	384 68	378,081 65
5,410,630 17	11,086,359 85	5,586,300 55	5,500,059 30	140,000 00	5,640,059 30
2,702 27	13,128 47	9,816 06	3,312 41	2,309 67	5,521 98
\$6,527,727 15	\$13,976,792 23	\$7,251,658 23	\$5,725,139 01	\$153,941 82	\$6,879,080 83

## SURFACE STREET.

ical Traction.

\$104,781 50	\$407,854 41	\$341,459 42	\$166,394 99	\$7,836 94	\$173,731 93
13,054 65	44,598 05	32,399 55	12,198 50	.....	12,198 50
189,459 02	784,008 26	670,309 05	113,699 21	56,673 63	170,371 84
7,393 43	26,728 25	26,472 60	10,326 35	288 43	10,494 78
14,637 21	86,719 88	50,275 52	36,444 36	3,656 86	40,101 22
15,854 55	q 3,760,744 00	2,741,864 36	1,018,879 64	75,463 95	1,094,343 59
922,510 57	490,014 30	336,961 68	163,052 62	494 39	163,547 01
119,518 16	369,865 64	227,950 04	141,935 60	7,047 91	148,983 51
5,429 17	1,114,008 53	691,579 35	422,429 18	24,061 13	446,490 31
319,317 68	1,056 05	1,835 74	d 279 69	.....	d 279 69
.....	3,475 92	2,694 32	781 60	.....	781 60
.....	27,376 39	16,718 72	10,657 67	323 50	10,980 17
80,677 99	313,053 28	207,889 40	105,213 88	1,500 00	106,713 88
37,529 65	250,135 73	166,902 08	83,233 65	1,547 16	84,780 81
6,390 34	23,173 89	9,630 26	13,543 61	762 72	14,306 33
17,044 26	74,653 55	53,095 16	16,557 42	893 24	17,440 66
d 6,119 78	15,004 47	21,967 57	d 6,968 10	342 12	d 6,640 98
13,554 19	37,669 72	26,664 94	11,004 78	.....	11,004 78
17,272 25	r.....	.....	.....	.....	.....
.....	7,300 35	2,793 82	4,406 53	15 00	4,421 53
.....	13,718 52	11,938 32	1,780 20	130 00	1,910 20
711,542 11	3,170,708 40	2,133,555 83	1,087,147 57	4,186 83	1,041,294 40
7,636 15	17,340 08	10,321 81	6,918 27	.....	6,918 27
1,305 37	21,506 95	14,083 82	7,474 13	82 50	7,556 63
21,611 54	72,060 44	50,519 99	21,540 45	4,634 96	26,175 41
2,093 22	75,948 55	65,723 72	10,224 83	1,434 35	11,659 18
9,058 00	48,064 90	31,561 18	16,532 72	488 16	17,011 87
2,635 27	10,854 51	8,760 00	2,094 51	.....	2,094 51
5,181 72	21,830 28	17,910 35	3,919 93	.....	3,919 98
.....	8,173 35	19,843 05	d 11,683 70	.....	d 11,688 70
271,419 52	798,761 44	490,083 61	363,673 83	17,065 23	385,744 06
16,443 35	55,861 92	37,509 56	18,352 82	563 50	18,915 32
16,353 34	74,142 95	54,890 13	19,252 83	.....	19,252 82
294 48	1,088 25	765 22	263 03	.....	263 03
3,811 56	167,405 85	181,016 00	d 13,610 65	420 00	d 13,190 65
53,947 39	223,522 96	195,197 07	36,325 79	610 62	36,936 41
529,301 89	1,657,538 96	1,133,895 78	508,643 08	93,799 99	597,443 07

**TABLE A—**  
**ROADS IN OPERATION—SURFACE STREET—**  
*Comparative Statement of Gross Earnings from Operation, Opera-*  
*Income from all sources for years*  
"d" denotes

NAME OF ROAD.	1892.			
	Gross earnings from opera- tion.	Operating expenses	Net earnings from opera- tion.	Income from other sources than opera- tion.
Tonawanda Electric.....	\$5,526 98	\$6,240 10	d \$713 12	\$490 00
Tonawanda Street.....	P.....	.....	.....	.....
Troy City.....	37,003 07	29,326 10	7,676 97	167 47
Troy and Lansingburgh.....	382,411 60	104,253 48	188,158 12	2,519 86
Union (N. Y. City).....	P.....	.....	.....	.....
Union (Saratoga Springs).....	P.....	.....	.....	.....
Utica Belt Line (Rec'r).....	127,143 78	91,593 22	31,550 56	.....
Utica and Mohawk.....	25,296 11	19,472 45	5,823 66	284 21
Watertown.....	24,888 54	13,649 90	10,738 64	.....
Watervliet Turnpike and Railroad.....	87,189 96	65,553 97	21,635 99	.....
Yonkers.....	12,277 05	10,136 52	2,140 53	.....
	\$13,120,033 66	\$9,514,845 66	\$3,605,188 00	\$246,697 94

*Operated by*

Babylon.....	\$847 90	\$1,396 00	d \$548 10	.....
Broadway (Brooklyn).....	426,775 33	328,184 51	98,640 82	\$3,966 41
Broadway Ferry and Metrop'n Ave.....	.....	.....	.....	.....
Brooklyn, Bushwick & Queens Co.....	23,876 50	28,640 46	d 4,763 96	.....
B'klyn, Bus'k & Queens Co. (Rec'r).....	35,721 93	44,820 92	d 9,098 99	.....
Canandaigua.....	4,231 51	4,425 69	d 194 18	.....
Central Crostown.....	524,150 55	364,728 33	159,422 22	4,211 75
Central Park, N. and E. River.....	813,817 10	521,974 84	221,842 26	13,570 13
City of Poughkeepsie.....	20,617 86	16,656 80	3,961 06	.....
Cortland and Homer.....	10,219 40	8,415 87	1,803 53	.....
Court Street and East End.....	11,441 60	12,528 76	d 1,087 16	.....
Deerfield and Utica.....	4,182 40	2,996 12	1,136 28	.....
Dry Dock, E. Broadway and Battery.....	737,860 70	547,568 14	190,292 56	13,151 58
Eighth Avenue.....	772,938 35	546,039 43	226,898 92	11,706 79
Forty-second St. & Grand St. Ferry.....	457,840 52	260,074 91	197,765 61	11,463 81
Forty-sec'd St., Man. & St. Nic. Av.....	614,936 50	461,248 19	153,688 31	2,430 52
Frankfort and Ilion.....	3,835 81	2,427 18	1,408 63	93 02
Fulton and Oswego Falls.....	4,451 82	3,213 61	1,238 21	.....
Herkimer and Mohawk.....	7,303 48	3,306 30	3,996 18	164 00
Huntington.....	6,188 54	3,627 18	2,561 36	.....
Johnstown, Glov'sville & Kingsboro.....	15,420 11	11,567 08	3,853 03	98 00
Kingston City.....	31,806 01	22,767 71	9,038 30	.....
Larchmont.....	3,209 75	3,021 81	187 94	.....
Long Island City and Newtown.....	28,980 36	22,336 14	1,644 22	2,866 20
Metropolitan Crostown.....	159,539 44	107,057 45	52,481 99	.....
Mohawk and Ilion.....	6,548 45	3,524 99	3,023 46	119 01
Mount Vernon and East Chester.....	16,161 30	14,185 55	1,975 75	.....
Newburgh (Reclver).....	24,478 84	23,079 27	797 55	.....
New York and Harlem.....	1,054,168 13	768,053 39	286,114 74	50,806 70
Ninth Avenue.....	250,392 80	237,757 75	12,635 05	14,224 88
Ogdensburg.....	6,014 20	6,378 53	d 364 24	541 99
Oneida.....	4,554 00	3,739 96	814 05	10 00
Oneida Street (Utica).....	600 00	278 82	321 18	.....
Oneonta.....	3,035 62	5,386 83	d 2,351 21	741 41
Pelham Park.....	10,411 25	7,245 61	3,165 64	496 00
People's (Syracuse).....	185,665 15	103,902 94	31,762 91	2,056 13
Rockaway Village.....	1,250 00	397 27	852 73	.....
Rome.....	4,152 30	4,704 93	d 552 63	694 86
Second Avenue.....	962,719 55	758,731 89	203,987 66	13,648 47
Sixth Avenue.....	401,614 05	308,868 07	92,745 98	28,998 14

## GROSS INCOME OF STREET ROADS.

13

(Continued).

*Operated by Mechanical Traction.**ting Expenses, Net Earnings, Income from other sources, and Gross ending June 30, 1892 and 1893.*

deficiency.

1893.					
Gross income from all sources.	Gross earnings from operation.	Operating expenses.	Net earnings from operation.	Income from other sources than operation.	Gross income from all sources.
d \$323 12	\$15,661 66	\$10,035 56	\$5,626 10	.....	\$5,626 10
.....	8,341 09	2,905 88	435 71	.....	435 71
7,844 44	479,846 17	229,584 89	251,261 78	\$1,479 83	252,741 61
190,577 98	s ..... 324,006 30	187,524 80	137,081 50	575 00	137,656 50
.....	94,502 30	8,167 96	16,324 34	.....	16,324 34
31,550 56	148,637 31	92,530 61	56,076 70	.....	56,076 70
6,107 87	30,752 80	24,686 33	6,065 97	91 77	6,157 74
10,728 64	34,798 62	32,477 56	2,321 06	70 00	2,391 06
21,635 99	t ..... 46,598 10	39,110 26	7,488 84	274 00	7,762 84
2,140 53	.....	.....	.....	.....	.....
\$3,661,985 94	\$15,408,482 86	\$10,568,479 89	\$4,835,002 97	\$306,201 71	\$5,141,204 68

*Animal Power.*

d \$546 10	\$663 80	\$602 50	\$60 30	.....	\$80 30
102,607 23	463,485 56	356,022 05	107,463 51	\$3,775 17	110,238 68
.....	36,329 36	39,413 28	d 3,068 92	129 21	d 2,964 71
d 4,763 96	u.....	.....	.....	.....	.....
d 9,098 99	u.....	.....	.....	.....	.....
d 194 18	p.....	.....	.....	.....	.....
163 623 97	535,382 97	367,282 39	168,100 58	4,002 75	172,103 33
234,912 39	v 246,000 05	142,093 57	108,906 48	4,281 43	108,186 91
3,961 06	39,302 88	18,686 05	1,516 83	.....	1,516 83
1,806 58	10 209 72	10,088 08	121 64	.....	121 64
d 1,087 16	9,117 22	12,348 76	d 3,171 54	.....	d 3,171 54
1,136 25	3,874 89	3,301 17	573 72	.....	573 72
303,414 14	730,517 05	546,414 51	183,702 54	38,551 65	222,254 19
226,605 71	787,472 89	568,212 65	219,260 24	13,048 68	232,308 92
309,329 42	w 399,550 01	229,406 47	170,143 54	5,060 88	175,204 37
156,118 68	675,652 50	540,972 56	134,679 94	2,445 02	137,124 96
1,501 65	3 723 20	2,131 47	1,596 78	71 00	1,667 78
1,326 21	5,359 94	3,681 62	1,578 82	.....	1,578 82
4,159 18	8,068 05	3,791 28	4,276 77	.....	4,276 77
2,561 26	6,474 01	3,686 82	2,787 19	.....	2,787 19
3,961 08	14,976 65	12,919 89	2,056 76	541 00	2,597 76
9,036 30	31,502 09	26,982 57	4,319 52	.....	4,319 52
187 94	3,636 75	3,275 90	850 83	.....	850 83
4,510 42	31,376 45	51,268 03	d 19,881 58	3,632 50	d 16,249 08
52,461 99	844,888 07	562,770 60	282,117 41	2,994 61	285,112 02
3,162 47	7,078 91	4,749 39	2,329 52	.....	2,329 52
1,975 75	g ..... 22,324 48	.....	877 97	306 04	1,184 01
797 55	39,202 45	778,104 89	312,733 55	53,423 20	366,156 75
326,421 44	1,090,888 35	.....	.....	.....	.....
26,859 93	x ..... 5,852 76	6,064 31	d 211 55	781 03	569 48
177 75	6,063 95	4,217 72	d 1,836 23	50 00	1,886 23
524 05	126 77	293 64	d 166 87	.....	d 166 87
331 18	2,768 97	4,919 93	d 2,150 96	1,106 07	d 1,044 89
c 1,609 80	g ..... 145,525 15	109,262 58	30,382 57	1,332 99	37,595 56
3,661 64	900 00	50 00	850 00	.....	850 00
33,819 04	2,932 82	3,007 77	d 74 95	.....	d 74 95
852 72	922,389 20	767,132 38	215,255 82	2,499 97	217,755 19
142 23	.....	.....	.....	.....	.....
217,561 13	.....	.....	.....	.....	.....
121,744 12	x ..... 100,262 58	.....	.....	.....	.....

**TABLE A—**  
**ROADS IN OPERATION — SURFACE STREET —**  
*Comparative Statement of Gross Earnings from Operation, Opera-*  
*Income from all sources, for years*  
 "d" denotes

NAME OF ROAD.	1892.			
	Gross earn- ings from operation.	Operating expenses.	Net earn- ings from operation.	Income from other sources than operation.
Stillwater and Mechanicville .....	\$6,607 40	\$4,848 28	\$1,759 17	\$81 50
Twenty-third Street .....	755,484 20	524,798 20	230,686 00	17,994 08
Van Brunt Street and Erie Basin...	40,746 50	24,826 56	15,919 94	74 19
Operated by animal power.....	\$8,899,195 28	\$6,200,333 51	\$2,198,861 77	\$198,705 11
Operated by mechanical traction...	18,120,033 66	9,514,945 66	8,605,188 00	246,697 94
Total surface street .....	\$21,519,228 94	\$15,715,179 17	\$5,804,049 77	\$440,408 05

- a Operations ceased by order of court  
 b Leased to New York Central and Hudson River, May 1, 1893.  
 c Now Philadelphia, Reading & New England.  
 d Formed by consolidation of Lackawanna and Pittsburg and Rochester, Hornellsville and Lackawanna.  
 e No report filed.  
 f Now Fall Brook Railway.  
 g Report filed too late for tabulation.  
 h Now Mohawk and Malone.  
 i Consolidation of Herkimer, Newport and Poland and St. Lawrence and Adirondack.  
 j Afterward Lackawanna and South Western: now in Central New York and Western.  
 k Leased to Philadelphia and Reading.  
 l Built on route of Geneva and South Western.

(Concluded).

*Operated by Animal Power.**ting Expenses, Net Earnings, Income from other sources, and Gross ending June 30, 1892 and 1893.**deficiency.*

Gross income from all sources.	1893.				
	Gross earnings from operation.	Operating expenses.	Net earnings from operation.	Income from other sources than operation.	Gross income from all sources.
\$1,840 67	\$7,524 00	\$5,474 20	\$2,049 80	\$46 00	\$2,095 80
248,630 62	y 717,095 75	489,798 72	227,297 03	16,689 95	243,986 98
15,994 13	42,248 90	26,199 06	16,049 84	4,254 62	20,304 26
\$2,392,566 85	\$7,902,955 09	\$5,737,841 26	\$2,175,613 83	\$157,979 62	\$2,333,596 45
2,851,885 94	15,403,482 86	10,568,479 89	4,835,002 97	306,201 71	5,141,204 68
\$6,244,452 82	\$23,806,437 95	\$16,295,821 15	\$7,010,616 80	\$464,174 38	\$7,474,791 13

m Now Poughkeepsie and Eastern.

n Consolidation of Central New England &amp; Western and Poughkeepsie Bridge route.

o Formerly New York and Massachusetts.

p Not operated.

q Owned by Binghamton.

r Now Union (New York city).

s Leased to Troy City.

t Leased to Albany.

u Now Broadway Ferry and Metropolitan Avenue.

v To October 14, 1892. Leased that date to Metropolitan Crosstown.

w To May 13, 1893. Leased that date to Metropolitan Crosstown.

x Leased to Houston, West Street and Pavonia Ferry.

y To June 7, 1893. Leased that date to Houston, West Street and Pavonia Ferry.

TABLE

## ROADS IN OPERATION —

*Comparative Statement of Deductions from Gross Income (Interest,  
June 30,*

"d" denotes

NAME OF ROAD.	1892.			
	Interest due and accrued.	Rentals of leased lines.	Taxes and miscel- laneous.	Total deductions.
Addison and Pennsylvania .....	\$29,824 81	.....	\$322 46	\$30,707 27
Adirondack .....	.....	.....	5,410 75	5,410 75
Albany and Saratoga .....	.....	\$987,573 37	189,044 74	1,176,618 11
Allegheny and Kinzua .....	14,850 51	.....	1,073 90	15,423 41
Attica and Freedom .....	812 50	.....	55 37	867 87
Bath and Hammondsport .....	11,073 41	.....	1 186 57	12,208 98
Boston and Albany .....	517,066 67	78,000 00	601,895 15	1,196,961 82
Bradford, Eldred and Ouba .....	33,617 23	.....	984 88	34,553 11
Brooklyn, Bath and West End .....	31,093 45	.....	5,080 18	36,173 63
Brooklyn and Brighton Beach .....	38,001 44	.....	43,924 68	81,926 12
Brooklyn and Rockaway Beach .....	5,711 67	.....	2,040 79	7,752 46
Buffalo, Rochester and Pittsburgh .....	542,491 32	.....	180,954 13	723,445 45
Carthage and Adirondack .....	61,587 68	.....	5,695 69	67,283 37
Catskill Mountain .....	2,500 00	2,700 00	2,795 56	7,995 56
Central New England and Western .....	725 12	60,807 04	30,000 00	91,532 16
Central New York and Western .....	.....	.....	.....	.....
Chateaugay .....	.....	12,800 00	3,261 56	15,361 56
Chautauque Lake .....	2,683 64	.....	3,518 54	6,202 18
Clove Branch .....	.....	.....	376 35	376 35
Connecting Terminal .....	25,500 00	.....	7,860 05	33,360 05
Cooperstown and Charlotte Valley .....	8,844 60	.....	1,548 96	10,393 56
Corning, Cowanesque and Antrim .....	.....	150,000 00	17,855 01	167,855 01
Danville and Mount Morris .....	.....	.....	.....	.....
Delaware, Lackawanna & Western .....	.....	2,174,996 00	238,690 65	2,398,676 65
Dunkirk, Allegheny Val. & Pittsburgh .....	.....	.....	9,780 76	9,780 76
Elmira, Cortland and Northern .....	49,653 74	18,000 00	19,380 34	87,034 08
Elmira and Lake Ontario .....	.....	.....	31,085 55	31,085 55
Elmira and Williamsport .....	.....	151,500 00	14,272 47	165,772 47
Fall Brook .....	.....	.....	.....	.....
Fitchburg .....	964,063 65	260,980 00	224,081 39	1,449,125 04
Fonda, Johnston and Gloversville .....	32,817 00	.....	10,752 26	43,569 26
Genesee and Wyoming Valley .....	.....	.....	.....	.....
Glen Haven .....	.....	.....	.....	.....
Grand View Beach .....	11,920 00	.....	591 00	12,511 00
Greenwich and Johnsonville .....	.....	.....	1,047 29	1,047 29
Herkimer, Newport and Poland .....	48 00	.....	1,377 21	1,425 21
Island .....	24,000 00	.....	12,098 04	36,098 04
Kaaterskill .....	4,680 00	.....	702 60	5,382 60
Kauona and Prattsburgh .....	.....	.....	642 54	642 54
Keelev., Aus Chasm & Lake Cham. .....	1,950 00	.....	641 80	2,591 80
Kinderhook and Hudson .....	17,325 00	.....	7,874 30	25,199 30
Lake Champlain and Moriah .....	.....	.....	3,587 41	3,587 41
Lackawanna and Pittsburgh .....	.....	.....	300 54	300 54
Lake Shore and Michigan Southern .....	3,196,127 50	600,510 21	513,179 19	4,309,816 90
Lebanon Springs .....	562 50	.....	841 09	1,403 59
Lehigh and Hudson River .....	128,178 96	.....	7,320 37	135,499 33
Lehigh Valley .....	.....	.....	3,151 58	3,151 58
Long Island .....	585,580 13	178,604 38	243,092 92	1,007,277 38
Mahopac Falls .....	.....	.....	.....	.....
Marine .....	.....	.....	809 94	809 94

# NET INCOME OF STEAM ROADS.

17

B.

## SURFACE STREAM.

*Rentals, Taxes, etc.), and Net Income from all sources for years ending 1892 and 1893.*

deficiency.

1893.					
Net income from all sources.	Interest due and accrued.	Rentals of leased lines.	Taxes and miscellaneous.	Total deductions.	Net income from all sources.
\$14,842 26	\$32,625 30	.....	\$853 75	\$34,678 05	\$16,372 05
38,273 73	48,556 26	.....	5,952 66	48,508 91	7,057 89
505,053 08	.....	\$987,487 50	195,347 80	1,182,774 98	835,949 01
d 11,601 00	3,563 50	.....	695 15	4,267 65	d 2,955 71
d 1,636 00	1,495 84	.....	493 69	1,989 53	d 2,348 32
1 121 47	13,054 46	.....	1,286 99	13,241 45	4,328 73
1,865,066 97	313,900 00	78,000 00	619,985 93	1,010,885 93	2,038,885 84
d 37,019 64	a.....	.....	4,940 05	44,700 71	d 49,697 25
d 22,973 42	30,780 66	.....	41,133 40	32,843 04	d 50,408 80
d 43,478 06	41,709 64	.....	2,073 54	13,173 54	17,705 67
17,557 67	11,100 00	.....	167,075 57	745,351 41	251,701 71
123,364 48	578,375 84	.....	5,125 34	12,458 57	36,920 94
d 18,990 18	b 7,323 33	2,700 00	2,730 40	7,930 40	14,204 62
11,791 50	2,500 00	.....	.....	.....	.....
d 1,086 88	c.....	.....	.....	.....	.....
.....	d 8,730 00	.....	181 88	9 931 89	d 2,541 76
86,283 37	.....	12,000 00	3,270 71	15,290 71	49,671 39
770 54	e.....	.....	874 11	874 11	d 3,567 65
d 272 16	.....	.....	9,089 81	34,039 81	94,999 98
77,641 71	25,000 00	.....	1,384 61	11,207 11	364 18
d 4,100 64	9,823 50	.....	.....	.....	.....
117,987 09	f.....	.....	.....	.....	.....
d 2,284 04	g.....	2,204,996 00	257,174 94	2,462,170 24	2,199,469 73
1,653,191 51	.....	.....	11,556 96	11,556 96	65,347 83
74,074 41	.....	18,000 00	20,635 38	87,680 34	57,386 31
d 51,590 36	48,894 86	.....	40,522 07	40,522 07	31,813 11
41,080 01	.....	151,500 00	18,640 00	170,140 00	211,601 93
81,149 40	7,100 00	.....	11,143 23	18,243 23	561,074 69
786,982 65	974,893 70	264,146 67	236,783 94	1,464,822 31	99,786 37
56,512 13	35,525 45	.....	11,843 79	47,369 24	60,947 78
.....	7,500 00	.....	288 67	7,788 67	4,404 23
d 7,341 18	12,763 26	.....	163 52	12,926 77	d 8,940 47
13,284 25	.....	.....	1,331 28	1,331 28	14,110 33
18,630 00	h.....	.....	.....	.....	.....
d 8,968 47	13,125 00	.....	9,905 50	23,030 50	4,714 73
d 498 98	3,840 00	.....	704 60	4,544 60	274 09
4,734 47	.....	.....	708 90	708 90	4,754 00
d 476 63	1,950 00	.....	691 33	2,641 33	793 86
1,417 44	12,330 00	.....	7,948 04	20,278 04	4,448 49
19,098 34	.....	.....	4,652 80	4,652 80	13,623 74
d 230 73	j.....	638,113 09	658,084 82	4,468,666 91	3,467,321 58
1,917,800 66	3,192,420 00	.....	523 71	673 71	d 5,302 02
d 9,700 65	150 00	.....	.....	.....	.....
62,096 92	125,345 56	.....	8,198 44	133,444 00	51,305 17
73,927 94	.....	.....	.....	.....	.....
823,183 15	606,699 28	211,632 87	510,071 61	1,328,408 76	619,396 06
2,190 30	e.....	.....	803 39	802 39	680 59
d 8,640 77	.....	.....	.....	.....	.....

TABLE B—  
ROADS IN OPERATION—  
*Comparative Statement of Deductions from Gross Income (Interest,  
June 30,  
"d" denotes*

NAME OF ROAD.	1892.			
	Interest due and accrued.	Rentals of leased lines.	Taxes and miscel- laneous.	Total deductions.
Middleburgh and Schoharie .....	\$1,080 00	.....	\$455 55	\$1,535 55
Middlesex Valley .....	.....	.....	.....	.....
Middletown, Unionville & Wat'r Gap .....	20,000 00	.....	1,936 86	21,936 86
Mohawk and Malone .....	.....	.....	.....	.....
Mount McGregor .....	8,000 00	.....	1,241 62	4,241 62
Newburgh, Dutchess and Conn. ....	17,327 28	.....	6,449 48	23,776 76
New Jersey and New York .....	29,000 04	\$11,400 00	3,161 57	43,561 61
New York and Canada .....	.....	236,097 60	74,666 49	310,764 09
New York Central and Hudson Riv. ..	3,897,818 13	5,303,708 64	1,939,349 91	11,230,871 68
N. Y. C., Hud. Riv. & Ft. Orange. ....	.....	.....	19 58	19 58
New York, Chicago and St. Louis. ....	778,300 00	.....	248,081 04	1,026,381 04
New York, Lake Erie and Western. ....	5,101,396 73	4,322,528 44	1,158,069 99	10,481,995 16
New York and Massachusetts .....	1,680 00	.....	9,636 70	11,316 70
New York and New England. ....	1,097,987 08	475,476 51	287,074 08	1,860,537 63
New York, New Haven & Hartford. ....	80,000 00	981,684 54	605,962 22	1,667,647 46
New York and Northern .....	137,785 41	.....	47,589 05	185,374 46
New York, Ontario and Western. ....	495,702 41	176,584 81	101,290 53	773,577 75
New York and Rockaway Beach .....	38,600 00	.....	3,404 55	42,008 55
New York and Sea Beach .....	15,834 04	.....	5,279 65	21,113 69
Northern Adirondack .....	16,620 00	.....	28,815 21	40,435 21
Ogdensburg & Lake Champlain. ....	230,042 85	3,500 00	30,609 59	264,152 44
Orange County .....	.....	.....	683 88	683 88
Otis Elevating .....	.....	.....	.....	.....
Owasco River .....	539 76	.....	452 69	992 45
Penn., Poughkeepsie and Boston. ....	175,048 59	.....	61,543 86	237,192 47
Philadelphia and Reading .....	6,448,288 54	6,311,229 66	599,341 98	13,358,860 18
Phil., Reading & New England. ....	.....	.....	.....	.....
Port Jervis, Monticello & New York. ....	25,730 91	.....	3,799 50	29,530 41
Poughkeepsie and Eastern .....	.....	.....	.....	.....
Prospect Park and Coney Island .....	73,188 33	13,000 00	4,079 93	90,218 26
Rensselaer and Saratoga .....	.....	1,006,097 99	172,785 87	1,178,883 86
Rochester, Hornellsville & Lack. ....	.....	.....	548 34	548 34
Rochester and Lake Ontario .....	.....	.....	1,516 44	1,516 44
Schoharie Valley .....	2,400 00	.....	303 48	2,703 48
Seneca Electric .....	2,400 00	.....	345 97	2,745 97
Silver Lake .....	11,990 70	.....	922 65	12,913 35
Skaneateles .....	1,167 00	.....	896 95	2,063 95
South Brooklyn Railroad Terminal. ....	.....	.....	.....	.....
Southern Central .....	71,375 00	.....	3,226 42	74,661 42
Staten Island Rapid Transit .....	196,831 58	80,600 00	24,000 00	301,431 58
Sterling Mountain .....	.....	.....	698 60	698 60
Stony Clove and Catskill Mountain. ....	10,500 00	.....	1,842 76	12,342 76
Syracuse and Baldwinsville .....	3,293 50	.....	655 73	3,949 23
Syracuse, Binghamton and N. Y. ....	137,620 00	.....	39,500 68	177,120 68
Syracuse, Geneva and Corning .....	.....	268,661 88	8,570 76	277,232 14
Tioga .....	50,475 00	14,794 00	5,798 25	71,067 25
Ulster and Delaware .....	69,650 00	.....	18,268 82	87,918 82
United States and Canada .....	11,979 01	.....	2,347 76	14,326 77



## NET INCOME OF STEAM ROADS.

19

(Continued).

## SURFACE STEAM.

Rentals, Taxes, etc.), and Net Income from all sources for years ending 1892 and 1893.

deficiency.

1893.					
Net income from all sources.	Interest due and accrued.	Rentals of leased lines.	Taxes and miscellaneous.	Total deductions.	Net income from all sources.
\$2,655 78	\$1,005 00		\$414 45	\$1,419 45	\$1,236 09
d 7,841 60	l 20,000 00		158 48	158 48	8,185 05
d 1,905 15	b 17,300 15		2,301 17	23,301 17	d 785 16
17,597 30			4,377 91	21,578 06	d 106,740 95
d 3,660 95	15,216 78		1,175 30	1,175 30	1,378 30
d 94,227 10	29,000 04	\$11,400 00	6,188 18	21,399 91	11,165 09
4,533,631 39		226,455 20	3,818 21	44,213 25	d 13,750 22
373 98	4,179,595 22	5,391,137 04	76,375 40	312,730 60	d 124,459 32
			2,175,042 88	11,745,774 64	4,559,135 64
			17 05	17 05	281 71
212,598 95	782,940 00		341,097 25	1,124,087 25	205,247 39
1,004,225 23	5,150,569 91	4,318,413 48	1,325,510 45	10,668,493 84	767,475 85
d 22,011 90	m				
d 190,066 98	1,124,755 02	424,228 25	330,364 91	1,889,358 28	47,796 41
2,122,290 69	816,165 25	1,797,531 23	845,858 05	2,919,554 63	2,697,998 89
d 69,509 61	188,011 57		26,873 75	214,885 32	d 128,561 05
207,019 28	527,716 37	180,489 42	100,442 25	808,598 05	256,822 51
6,487 31	39,066 66		4,491 04	43,547 70	14,306 62
24,202 73	15,584 99		1,153 63	16,688 82	30,437 75
70,588 23	17,425 65		4,422 92	21,848 57	40,026 38
22,057 67	227,322 69	3,375 00	36,365 86	267,064 55	d 10,063 91
5,196 54			958 98	958 98	20,141 45
d 290 13	1,900 90		445 53	2,345 53	d 680 75
d 253,820 66	129,361 91		878 04	678 04	171 00
			49,779 80	189,141 71	d 158,652 32
883,712 02	7,324,912 83	9,323,973 74	1,122 849 42	17,771,735 99	d 862,753 78
d 18,994 28	n 220,823 32	73,475 23	71,426 67	365,735 82	d 331,340 18
d 19,780 68	21,840 00		9,066 88	30,926 88	d 20,203 82
	o 40,639 68	10,356 25	1,743 42	1,743 42	d 10,583 32
d 187,210 78		1,006,243 00	12,595 30	63,591 23	d 14,956 43
d 3,414 41	d		178,902 17	1,187,144 17	d 185,126 62
7,473 53			2,460 07	2,460 07	8,640 81
188 67	2,400 00		349 21	2,749 21	891 69
1,450 86	2,400 00		301 22	2,701 22	2,004 15
48,218 11	10,566 75		1,050 27	11,617 02	34,728 85
7,084 88	1,533 00		948 05	2,481 05	5,196 89
	312,231 32		18,003 30	325,864 62	d 311,489 14
d 29,419 60	k				
52,809 18	189,904 58	79,850 00	24,800 00	294,554 58	43,412 46
3,396 52			782 12	782 12	3,274 12
12,404 70	9,625 00		2,071 51	11,696 51	12,358 91
3,908 27					
225,284 24	137,630 00		41,255 24	178,875 24	257,817 80
28,031 88		263,267 16	6,182 49	269,439 65	11,649 49
104,244 43	50,475 00	14,794 00	5,644 44	70,913 44	112,162 51
42,276 87	73,646 24		20,712 02	94,358 26	51,474 01
17,190 58	11,422 30		2,743 73	14,166 03	d 15,690 16

TABLE B—  
ROADS IN OPERATION—  
*Comparative Statement of Deductions from Gross Income (Interest,*  
*June 30,*  
*"d" denotes*

NAME OF ROAD.	1892.			
	Interest due and accrued.	Rentals of leased lines.	Taxes and miscellaneous.	Total deductions.
Wallkill Valley.....	\$17,500 00	.....	\$5,416 29	\$22,916 29
Wellsville, Coudersport and P. C....	1,225 00	.....	351 85	1,576 85
Western, N. Y. and Pennsylvania...	1,540,396 80	.....	86,772 57	1,627,169 37
			*\$6,204,158 96 1,765,322 14	
	\$27,246,663 17	\$23,781,029 52	\$8,029,881 10	\$59,057,573 79

\* Taxes.

## ELEVATED

Brooklyn.....	\$631,275 02	.....	\$30,100 85	\$661,375 87
Kings County.....	217,732 85	\$2,000 00	37,964 91	257,697 77
Manhattan.....	1,907,052 22	10,000 00	497,865 15	2,414,917 37
Sea View.....	1,328 47	.....	818 26	2,147 73
	\$2,757,383 57	\$12,000 00	*\$506,743 68	\$3,286,122 25

\* Taxes.

## SURFACE STREET—Operated

Albany.....	\$36,355 92	\$8,396 00	\$14,533 66	\$59,215 58
Amsterdam.....	4,500 00	.....	578 74	5,078 74
Atlantic Avenue.....	106,157 56	.....	27,825 75	133,983 31
Auburn City.....	17,291 44	.....	443 56	17,735 00
Binghamton.....	8,074 70	.....	1,394 78	9,469 48
Binghamton and Port Dickinson...	.....	3,300 00	.....	3,300 00
Brooklyn City.....	246,872 04	.....	151,662 88	398,534 92
Brooklyn City and Newtown.....	61,175 87	.....	11,102 56	72,278 43
Brooklyn Heights.....	5,089 04	.....	733 97	5,823 01
Buffalo.....	254,088 74	.....	36,307 18	290,395 92
Buffalo, N. Main St. & Tonaw'a Elec.	.....	.....	.....	.....
Buffalo and Williamsville Electric...	.....	.....	.....	.....
Citizens (Fishkill).....	.....	.....	.....	.....
Coney Island and Brooklyn.....	34,103 50	.....	12,475 55	46,579 05
Crosstown (Buffalo).....	17,044 84	.....	7,463 36	24,518 20
Dunkirk and Fredonia.....	905 72	.....	762 07	1,668 39
Elmira and Horseheads.....	20,022 55	.....	2,195 73	22,218 28
Flushing and College Point.....	5,568 83	.....	1,111 59	6,680 42
Glens Falls, Sandy Hill & Ft. Edw'd	6,469 86	.....	911 93	7,381 79
Harlem Br., Morrisania & Fordham...	5,302 50	.....	8,385 20	13,687 70
Hornellsville and Canisteo.....	.....	.....	.....	.....
Hornellsville Electric.....	.....	.....	.....	.....
Houston, West St. & Pavonia Ferry	33,495 00	453,083 33	183,132 76	669,711 09
Hudson Electric.....	2,400 00	.....	575 84	2,975 84
Ithaca.....	1,300 00	.....	28 43	1,328 43
Jamaica & Brooklyn.....	20,750 00	.....	790 02	21,540 02
Jamestown.....	1,500 00	.....	1,022 70	2,522 70
Niagara Falls & Suspension Bridge...	3,240 00	.....	1,308 86	4,448 86

# NET INCOME OF STEAM, ELEVATED AND STREET ROADS. 21

(Continued).

## SURFACE STEAM.

Rentals, Taxes, etc.), and Net Income from all sources for years ending 1892 and 1893.

deficiency.

1893.					
Net income from all sources.	Interest due and accrued.	Rentals of leased lines.	Taxes and miscellaneous.	Total deductions.	Net income from all sources.
\$42,008 72	\$17,500 00	.....	\$5,479 35	\$32,979 35	\$45,845 84
8,928 04	1,840 50	.....	673 88	2,516 38	14,828 38
d 445,373 81	1,297,018 84	.....	129,948 94	1,426,266 78	d 225,748 10
			*\$7,270,196 58		
			2,480,796 72		
\$17,952,822 16	\$28,683,219 69	\$27,658,455 08	\$9,750,993 25	\$66,092,667 96	\$18,376,095 64

\* Taxes.

## STEAM.

\$142,750 35	\$643,552 78	\$2,500 00	\$98,256 75	\$744,309 53	\$111,108 37
62,571 21	304,364 67	2,000 00	49,356 28	355,720 90	22,860 75
2,995,712 80	2,024,559 50	10,000 00	634,208 12	2,663,767 62	2,971,291 68
580 54	1,650 00	.....	1,037 68	2,687 68	2,834 30
\$3,201,594 90	\$2,974,126 95	\$14,500 00	*\$782,858 78	\$3,771,486 73	\$3,107,595 10

\* Taxes.

by Mechanical Traction.

\$45,565 92	\$38,102 51	\$34,213 83	\$25,103 99	\$87,490 33	\$96,311 60
6,975 91	10,300 00	.....	920 70	11,120 70	1,077 80
54,475 71	104,224 65	.....	25,880 21	130,104 86	40,266 98
d 10,471 57	12,064 55	.....	674 98	12,759 48	d 2,264 70
5,167 73	12,013 88	.....	2,064 85	14,078 73	26,022 49
12,554 55	.....	.....	.....	.....	.....
523,975 65	128,502 84	.....	245,111 95	378,614 79	720,728 80
47,326 73	74,654 03	.....	12,353 37	87,007 40	78,539 61
d 388 84	12,294 16	72,862 91	1,527 99	87,685 06	61,296 45
26,921 76	279,605 89	.....	55,554 32	385,160 21	111,330 10
.....	.....	.....	.....	.....	d 279 69
.....	8,750 00	.....	8 95	8 95	772 65
.....	37,169 34	.....	156 25	3,906 25	7,073 92
23,496 94	30,097 53	.....	13,228 76	50,898 10	50,215 78
13,016 65	.....	.....	10,663 96	60,761 49	24,019 32
4,720 25	1,829 25	.....	2,258 65	3,587 90	10,718 43
d 5,173 32	.....	.....	3,600 09	3,600 09	13,840 57
12,800 20	6,015 48	.....	1,009 43	7,024 91	d 13,665 89
6,172 40	7,065 76	.....	1,051 23	8,146 99	2,857 79
3,565 25	.....	.....	.....	.....	.....
.....	3,000 00	.....	2 60	3,002 60	1,418 98
.....	2,500 00	.....	275 17	2,775 17	d 864 97
42,181 02	33,496 00	629,750 00	287,228 24	950,473 24	90,811 16
4,622 31	3,000 00	.....	181 34	3,181 34	3,786 93
76 94	.....	.....	138 65	138 65	7,417 98
71 52	20,750 00	.....	840 00	21,590 00	4,585 41
433 75	9,750 00	.....	2,099 73	11,849 73	d 190 55
4,606 14	3,240 00	.....	2,942 50	6,182 50	10,929 37

TABLE B

## ROADS IN OPERATION—

*Comparative Statement of Deductions from Gross Income (Interest,  
June 30,*

"d" denotes

NAME OF ROAD.	1892.			
	Interest due and accrued.	Rentals of leased lines.	Taxes and miscel- laneous.	Total deductions.
Olean .....	\$77 88		\$274 15	\$352 03
Oswego .....	3,300 00		155 01	3,455 01
Pt. Richmond & Prohibit'n P'k Elec.				
Rochester .....	169,755 74		38,299 37	208,055 01
Rochester Electric .....			1,798 02	1,798 02
Schenectady .....	13,500 00		411 70	13,911 70
Sea Cliff Inclined Cable .....	80 00		115 08	195 08
Steinway .....	32,974 23	\$1,751 92	2,497 53	37,223 67
Syracuse Consolidated .....	66,051 94		5,232 17	71,274 11
Third Avenue .....	177,300 00		86,806 90	264,106 90
Tonawanda Electric .....			340 00	340 00
Tonawanda Street .....				
Troy City .....	2,380 00		1,573 65	3,953 65
Troy and Lansingburgh .....	17,222 85	6,350 00	8,775 20	32,348 05
Union (New York city) .....				
Union (Saratoga Springs) .....				
Utica Belt Line .....			2,308 19	2,308 19
Utica and Mohawk .....	4,755 26		559 39	5,314 65
Watertown .....	5,857 95		265 59	6,113 77
Watervliet Turnpike and Railroad.	21,142 93		4,564 39	25,707 32
Yonkers .....				
	\$1,405,906 89	\$472,811 25	\$513,704 68	\$2,492,422 82

## Operated by

Babylon .....	\$17,500 00		\$15,608 56	\$33,108 56
Broadway (Brooklyn) .....				
Broadway, Ferry & Metropolit'n Av.				
Brooklyn, Bushwick & Queens Co.	4,802 79		419 34	5,222 03
B'klyn, Bushw'k & Queens Co. (Rec.)	8,773 54		570 75	9,344 29
Canandaigua .....	1,200 00		173 30	1,373 30
Central Crostown) .....	15,000 00	\$63,300 00	42,167 09	120,467 09
Central Park, North and East River	84,000 00		18,185 53	102,185 53
City of Poughkeepsie .....	600 00		619 39	1,219 39
Cortland and Homer .....			474 32	474 32
Court Street and East End .....			344 35	344 35
Deerfield and Utica .....	608 03		106 94	709 32
Dry Dock, East B'dway and Battery	124,800 00		43,636 40	168,436 40
Eighth Avenue .....	60,000 00		35,042 01	95,042 01
Forty-sec'd St. & Grand St. Ferry ..	16,530 00		48,911 33	65,441 33
Forty-sec'd St. Man. & St. Nic. Ave	77,033 33		56,467 55	133,500 88
Frankfort and Ilion .....			199 21	199 21
Fulton and Oswego Falls .....	900 00		94 30	994 30
Herkimer and Mohawk .....			433 33	433 33
Huntington .....	1,304 00		302 22	1,606 22

(Continued).

SURFACE STREET — Operated by Mechanical Traction.

Rentals, Taxes, etc.), and Net Income from all sources for years ending 1892 and 1893.

deficiency.

Net income from all sources.	1893.					Net income from all sources.
	Interest due and accrued.	Rentals of leased lines.	Taxes and miscellaneous.	Total deductions.		
\$2,313 34	\$68 17	.....	\$410 52	\$478 09		\$1,615 88
1,886 71	5,445 00	.....	989 43	6,434 43	d	2,514 50
.....	4,500 00	.....	651 12	5,151 12	d	16,819 88
66,364 51	191,308 71	.....	44,434 91	235,743 63		150,000 44
14,655 83	.....	.....	2,083 16	2,083 16		16,884 70
2,440 64	18,000 00	.....	1,043 99	19,043 99		306 83
39 40	80 00	.....	110 21	190 21		72 89
d 23,412 11	44,426 28	\$1,751 93	4,696 14	50,864 32	d	64,054 97
d 17,426 73	62,500 00	.....	5,714 43	68,214 43	d	81,378 03
318 094 99	177,300 00	.....	68,003 83	245,303 83		353,139 94
d 563 13	.....	.....	78 76	78 76		5,547 34
.....	1,500 00	.....	.....	1,500 00	d	1,064 39
3,835 79	63,708 98	6,375 00	9,689 99	79,763 97		173,977 04
158,329 93	88,677 64	.....	8,246 64	96,924 28		40,732 22
.....	6,000 00	.....	591 60	6,591 60		9,743 74
29,947 37	.....	16,635 00	2,314 94	18,939 94		37,136 76
793 22	5,625 44	.....	567 80	6,193 24	d	5 50
4,694 87	8,404 26	3,600 00	587 89	12,593 25	d	10,301 19
d 4,071 83	.....	.....	.....	.....		.....
2,140 53	3,577 72	.....	210 96	3,788 70		3,968 14
			*\$785,723 57			
			59,518 63			
\$1,359,463 12	\$1,534,994 15	\$755,178 66	\$845,237 20	\$3,185,410 01		\$2,005,794 07

## Animal Power.

d \$548 10	.....	.....	.....	.....	.....	\$60 30
69,504 67	\$17,500 00	.....	\$14,094 45	\$31,594 45		78,644 38
.....	7,461 35	.....	1,132 57	8,593 92	d	11,548 63
d 9,922 99	u	.....	.....	.....		.....
d 18,743 28	u	.....	.....	.....		.....
d 1,567 48	p	.....	.....	.....		.....
43,166 86	15,000 00	\$64,650 00	39,941 99	119,591 99		52,511 34
132,726 81	v	21,000 00	4,321 50	25,321 50		82,865 41
2,741 07	600 00	.....	723 56	1,323 56		193 27
1,328 71	.....	.....	486 23	436 23	d	314 59
1,431 51	.....	.....	.....	.....	d	3,171 54
436 95	658 49	.....	50 91	709 40	d	135 68
34,257 74	109,000 72	.....	41,119 81	150,120 53		72,188 66
140,563 70	60,000 00	.....	32,386 32	92,386 32		139,923 60
143,798 04	w	12,390 00	22,631 28	35,021 28		140,183 09
22,567 94	77,000 00	.....	47,750 00	124,750 00		12,374 96
1,301 74	.....	.....	215 32	215 32		1,452 41
243 22	900 00	.....	83 46	983 46		594 86
3,730 35	.....	.....	504 57	504 57		3,772 30
1,054 44	1,300 00	.....	217 51	1,517 51		1,389 68

\* Taxes.

TABLE B—  
ROADS IN OPERATION—SURFACE  
*Comparative Statement of Deductions from Gross Income (Interest,  
June 30,  
"d" denotes*

NAME OF ROAD.	1892.			
	Interest due and accrued.	Rentals of leased lines.	Taxes and miscel- laneous.	Total deductions.
Johnstown, Gloversville & Kingsboro	\$50 00	.....	\$544 83	\$594 83
Kingston City .....	1,910 00	.....	875 90	2,785 90
Larchmont .....	.....	.....	86 42	86 42
Long Island City and Newtown .....	13,500 00	.....	1,216 16	14,716 16
Metropolitan Crosstown .....	30,000 00	.....	15,261 24	45,261 24
Mohawk and Ilion .....	.....	.....	331 26	331 26
Mount Vernon and East Chester .....	.....	.....	721 06	721 06
Newburgh .....	6,047 86	.....	380 45	6,428 31
New York and Harlem .....	.....	.....	33,864 82	33,864 82
Ninth Avenue .....	.....	.....	11,554 20	11,554 20
Ogdensburg .....	.....	.....	117 37	117 37
Oneida .....	119 24	.....	214 13	333 37
Oneida Street (Utica) .....	.....	.....	23 45	23 45
Oneonta .....	636 05	.....	99 44	735 49
Pelham Park .....	2,494 67	.....	430 31	2,924 98
People's (Syracuse) .....	36,800 00	.....	4,480 03	41,280 03
Rockaway Village .....	1,350 00	.....	54 99	1,304 99
Rome .....	7,702 72	.....	126 64	7,829 36
Second Avenue .....	90,499 92	.....	42,250 00	132,749 92
Sixth Avenue .....	.....	.....	31,116 76	31,116 76
Stillwater and Mechanicville .....	1,045 00	.....	237 11	1,282 11
Twenty-third Street .....	25,000 00	\$62,500 00	69,173 61	156,673 61
Van Brunt St. and Erie Basin .....	1,500 00	.....	913 67	2,413 67
	\$631,649 20	\$125,800 00	\$481,071 67	\$1,238,520 87
Operated by animal power .....	\$631,649 20	\$125,800 00	\$481,071 67	\$1,238,520 87
Operated by mechanical traction .....	1,405,906 89	472,811 25	613,704 68	2,492,422 82
			*\$1,039,500 74	
			55,275 61	
Total surface street .....	\$2,037,556 09	\$598,611 25	\$1,094,776 35	\$3,730,943 69

(For foot notes see Table A, corresponding notes.)

\* Taxes.

# NET INCOME OF STREET ROADS.

25

(Concluded).

STREET — Operated by Animal Power.

Rentals, Taxes, etc.), and Net Income from all sources for years ending 1892 and 1893.

deficiency.

1893.					
Net income from all sources.	Interest due and accrued.	Rentals of leased lines.	Taxes and miscellaneous.	Total deductions.	Net income from all sources.
\$3,356 20	\$1,547 92	.....	\$597 87	\$2,145 99	\$452 47
6,252 40	1,910 00	.....	988 99	2,896 99	1,620 53
101 52	.....	.....	107 45	107 45	243 40
d 10,305 74	9,000 00	.....	4 576 80	13,576 30	d 29,825 28
7,220 75	20,000 00	\$179,440 00	48,688 77	268,128 77	26,988 25
2,811 21	.....	.....	348 55	348 55	1,980 97
1,354 69	e .....	.....	.....	.....	.....
d 5,630 75	.....	.....	.....	.....	1,184 01
302,556 62	.....	.....	85,045 84	85,045 84	231,110 91
15,305 73	x .....	.....	.....	.....	.....
60 88	.....	.....	108 73	108 73	465 75
490 68	100 20	.....	206 75	306 95	1,579 28
297 73	.....	.....	25 98	25 98	d 192 65
d 2,345 29	595 52	.....	98 89	694 41	d 1,739 30
736 66	g .....	.....	.....	.....	.....
d 7,460 90	35,800 00	.....	4,831 96	41,621 96	d 4,026 40
d 452 26	1,250 00	.....	85 32	1,835 28	d 488 32
d 7,687 13	7,649 47	.....	246 08	7,895 55	d 7,970 50
84,881 21	90,499 92	.....	84,755 61	125,255 53	23,500 26
90,627 36	x .....	.....	.....	.....	.....
558 56	1,075 00	.....	255 24	1,330 24	765 56
91,957 01	y 22,708 34	62,500 00	89,309 16	124,417 50	119,519 48
12,580 46	1,500 00	.....	1,088 34	2,583 34	17,721 08
			*\$343,831 39		*
			33,083 42		
\$1,154,046 01	\$527,446 98	\$306,590 00	\$376,854 81	\$1,210,891 74	\$1,123,694 71
\$1,154,046 01	\$527,446 98	\$306,590 00	\$376 854 81	\$1,210,891 74	\$1,123,694 71
1,359,463 12	1,534,994 15	755,178 66	845,237 20	3,135,410 01	2,005,794 67
			*\$1,129,544 96		
			92,547 05		
\$2,513,509 13	\$3,062,441 08	\$1,061,768 66	\$1,222,092 01	\$4,246,801 75	\$3,128,489 38

\* Taxes.

TABLE C—  
ROADS IN OPERATION—  
*Comparative Statement of Payments from Net Income (Dividends, etc.)*

NAME OF ROAD.	1892.			
	DIVIDENDS DE- CLARED.		Miscel- laneous.	Total payments.
	Rate.	Amount.		
Middleburgh and Schoharie .....				\$2,655 78
Middlesex Valley .....				
Middle'n, Union'e & Water G. ....				
Mohawk and Malone .....				
Mount McGregor .....				
Newburgh, Dutchess & Conn. ....				17,597 30
New Jersey and New York .....				
New York and Canada .....				
New York Cent. & Hudson Riv. ....	5	\$4,471,415 00		\$4,471,415 00
N. Y. Cent., Hud. Riv. & Ft. O. ....				82,216 39
				378 86
New York, Chicago & St. L. ....	8	150,000 00	\$99,940 50	249,940 50
New York, Lake E. & Western .....				1,004,385 23
New York and Massachusetts .....				
New York and New England .....	3½	243,775 00		243,775 00
New York, N. H. and Hartford .....	5	2,108,750 00		2,108,750 00
				58,530 89
New York and Northern .....				
New York, Ontario & Western .....				207,019 28
New York and Rock's'y Beach .....				6,487 51
New York and Sea Beach .....				24,208 73
Northern Adirondack .....				70,588 88
Ogdensburg & Lake Champl'n .....				32,057 87
Orange County .....				5,195 54
Otis Elevating .....				
Owasco River .....				
Penn., Poughkeepsie & Boston .....				
Philadelphia and Reading .....			982,096 53	982,096 58
Phila., Reading and New Eng. ....				
Port Jervis, Monticello & N. Y. ....				
Poughkeepsie and Eastern .....				
Prospect Park & Coney Island .....				
Rensselaer and Saratoga .....				
Roch., Hornellsv. & Lackaw'na .....				
Rochester and Lake Ontario .....	15	9,750 00		9,750 00
Schoharie Valley .....				198 67
Seneca Electric .....				1,450 86
Silver Lake .....				43,218 11
Skaneateles .....	4	3,112 00		3,112 00
South Brooklyn R. R. & Term. ....				3,972 88
Southern Central .....				
Staten Island Rapid Transit .....				52,809 18
Sterling Mountain .....				3,396 52
Stony Clove & Catskill Mount'n. ....	5	6,200 00		6,200 00
Syracuse and Baldwinsville .....				6,304 70
Syracuse, Binghamton & N. Y. ....	8	200,000 00		200,000 00
Syracuse, Geneva and Corning .....				35,284 34
Tioga .....				104,944 43
Ulster and Delaware .....				49,275 87
United States and Canada .....				



# SURPLUS OR DEFICIENCY OF STEAM ROADS.

29

(Continued).

SURFACE STEAM.

and Surplus or Deficiency for years ending June 30, 1892 and 1893.

1893.						
Deficiency.	DIVIDENDS DE-CLARED.		Miscel-laneous.	Total payments.	Surplus.	Deficiency.
	Rate.	Amount.				
					\$1,886 60	
\$7,841 60		l			8,185 05	\$585 16
1,905 15		b i				106,740 96
					1,378 30	
					11,165 09	
3,680 95					13,750 22	
92,237 10	5	\$4,471,415 00		\$4,471,415 00	87,770 64	124,459 32
					281 71	
37,351 55	3	150,000 00	\$48,793 65	198,793 65	6,453 74	
					767,475 85	
28,011 90	m					
433,841 98	5	2,945,535 00		2,945,535 00	47,798 41	
					52,463 89	
89,509 61			6,061 86	6,061 86		134,832 91
					286,852 51	
					14,306 62	
					30,437 75	
					40,036 38	
						10,063 91
					20,141 45	
300 13						680 75
253,830 66					171 00	
						158,632 32
599,884 51						562,753 78
						331,380 18
13,924 38	n					20,203 59
						10,583 32
19,760 58	c					41,956 43
187,210 78						185,126 62
3,414 41	d					
2,276 47	15	9,750 00		9,750 00		1,109 19
					891 69	
					2,004 15	
					34,728 85	
	6	4,668 00		4,668 00	518 89	
						311,482 14
29,419 60	k					
					43,412 46	
					3,274 12	
	5	6,200 00		6,200 00	6,158 91	
3,906 27						
	8	200,000 00		200,000 00	57,817 80	
28,081 88					11,649 49	
					112,162 51	
					51,474 01	
17,190 58						15,960 16

TABLE C—  
ROADS IN OPERATION—  
*Comparative Statement of Payments from Net Income (Dividends, etc.)*

NAME OF ROAD.	1892.			
	DIVIDENDS DE- CLARED.		Miscel- laneous.	Total payments.
	Rate.	Amount.		
Wallkill Valley.....	6	\$3,750 00	.....	\$43,802 72
Wellsville, Coudersport & P. C..	.....	.....	.....	5,233 04
Western N. Y. & Pennsylvania.....	.....	.....	.....	.....
.....	.....	\$12,720,302 10	\$1,531,355 97	\$15,551,658 07
.....	.....	.....	.....	\$4,988,981 54
.....	.....	.....	.....	2,597,767 55
.....	.....	.....	Net surplus..	\$2,401,164 09

## ELEVATED

Brooklyn.....	.....	.....	.....	\$142,750 35
Kings County.....	.....	.....	.....	68,571 21
Manhattan.....	6	\$1,800,000 00	\$1,800,000 00	1,195,712 80
Sea View.....	.....	.....	.....	560 54
.....	.....	\$1,800,000 00	\$1,800,000 00	\$1,401,594 90

## SURFACE STREET —

Albany.....	6	\$45,000 00	\$45,000 00	\$565 92
Amsterdam.....	1	2,500 00	2,500 00	4,475 91
Atlantic Avenue.....	6	68,794 75	68,794 75	.....
Auburn City.....	.....	.....	.....	5,167 73
Binghamton.....	.....	.....	.....	.....
Binghamton & Port Dickinson.....	.....	.....	.....	12,554 55
Brooklyn City.....	8	480,000 00	480,000 00	43,975 65
Brooklyn City and Newtown.....	4	40,000 00	40,000 00	7,393 73
Brooklyn Heights.....	.....	.....	.....	.....
Buffalo.....	.....	.....	.....	28,981 76
Buf. N. Main St & Tonaw'a Elec.....	.....	.....	.....	.....
Buffalo & Williamsville Elec.....	.....	.....	.....	.....
Citizen's (Flahkhill).....	.....	.....	.....	.....
Coney Island and Brooklyn.....	.....	.....	\$7,418 00	7,418 00
Crosstown (Buffalo).....	.....	.....	.....	26,060 94
.....	.....	.....	.....	13,016 65
Dunkirk and Fredonia.....	.....	.....	.....	4,730 95
Elmira and Horseheads.....	.....	.....	.....	.....
Flushing and College Point.....	.....	.....	.....	.....
Glens Falls, Sandy Hill & Ft. Ed.....	.....	.....	.....	6,173 40
Harlem B'g, Morris'nia & Ford.....	.....	.....	.....	3,585 25
Hornellsville and Canisteo.....	.....	.....	.....	.....
Hornellsville Electric.....	.....	.....	.....	.....
Hou's'n, West St. & Pavonia Fy.....	.....	.....	.....	42,131 02
Hudson Electric.....	6	3,000 00	3,000 00	1,692 31
Ithaca.....	.....	.....	.....	76 94
Jamaica and Brooklyn.....	.....	.....	.....	71 52
Jamestown.....	.....	.....	.....	.....
Niagara Falls & Susp'n Bridge.....	8½	5,384 00	5,384 00	.....
Olean.....	.....	.....	.....	2,313 24
Oswego.....	.....	.....	.....	1,896 71
Pt. Richm'd & Prohib. Pk. Elec.....	.....	.....	.....	.....
Rochester.....	.....	.....	.....	68,364 51
Rochester Electric.....	.....	.....	.....	14,655 38
Schenectady.....	.....	.....	.....	2,440 64

# SURPLUS OR DEFICIENCY OF ELEVATED AND STREET ROADS. 31

(Continued).

## SURFACE STEAM.

and Surplus or Deficiency for years ending June 30, 1892 and 1893.

1893.						
Deficiency.	DIVIDENDS DE- CLARED.		Miscel- laneous.	Total payments.	Surplus	Deficiency.
	Rate.	Amount.				
.....	3	\$1,881 00	.....	\$1,881 00	\$45,845 84 12,647 83	.....
\$445,373 81						\$226,745 10
\$2,587,767 85	....	\$14,629,992 60	\$54,855 51	\$14,717,848 11	\$6,999,364 16 2,641,116 63	\$2,641,116 63
				Net surplus..	\$3,658,947 58	

## STEAM.

.....					\$111,108 87	.....
.....	6	\$1,800,000 00	.....	\$1,800,000 00	22,860 75	.....
.....					1,171,291 68	.....
.....					2,894 80	.....
.....		\$1,800,000 00	.....	\$1,800,000 00	\$1,807,598 10	.....

## Operated by Mechanical Traction.

.....	6	\$52,498 50	.....	\$52,498 50	\$33,813 10	.....
\$14,519 04	1 1/4	17,306 25	.....	17,306 25	1,077 80	.....
10,471 57			\$50 00	50 00	22,960 78	.....
.....					26,022 49	\$2,314 70
.....	9	660,000 00	.....	660,000 00	60,728 80	.....
.....	4	40,000 00	.....	40,000 00	26,539 61	.....
293 84			.....		61,298 45	.....
.....			.....		111,330 10	.....
.....			.....		279 69	.....
.....			.....		772 65	.....
.....	4 1/2	50,000 00	.....	50,000 00	7,073 92	.....
.....			.....		6,315 78	.....
.....			.....		24,019 32	.....
.....	2 1/4	1,836 25	18,250 80	15,087 05	13,840 57	4,368 63
5,173 82			.....			13,655 89
12,500 20	3	3 600 00	.....	3,600 00		742 31
.....	r		.....			.....
.....			.....		1,418 93	.....
.....			.....		90,811 16	864 97
.....	6	3,000 00	.....	3,000 00	736 93	.....
.....			.....		7,417 98	.....
.....			.....		4,585 41	.....
433 78			.....			190 55
780 86	10	6,560 00	.....	6,560 00	4,269 37	.....
.....			.....		1,615 82	.....
.....			1,812 00	1,812 00		4,826 50
.....			.....			16,819 82
.....	7	14,000 00	.....	14,000 00	150,000 44	.....
.....			.....		2,882 70	.....
.....			.....		208 83	.....

**TABLE C—**  
**ROADS IN OPERATION — SURFACE STREET**  
*Comparative Statement of Payments from Net Income (Dividends, etc.)*

NAME OF ROAD.	1892.				
	DIVIDENDS DE- CLARED.		Miscel- laneous.	Total payments.	Surplus.
	Rate.	Amount.			
Sea Cliff Inclined Cable.....	.....	.....	.....	.....	\$39 40
Steinway.....	.....	.....	.....	.....	.....
Syracuse Consolidated.....	.....	.....	.....	.....	.....
Third Avenue.....	10	\$240,000 00	.....	\$240,000 00	78,094 99
Tonawanda Electric.....	.....	.....	.....	.....	.....
Tonawanda Street.....	.....	.....	.....	.....	.....
Troy City.....	.....	.....	.....	.....	3,885 79
Troy and Lansingburgh.....	10	60,000 00	.....	60,000 00	98,329 98
Union (New York city).....	.....	.....	.....	.....	.....
Union (Saratoga Springs).....	.....	.....	.....	.....	.....
Utica Belt Line.....	.....	.....	\$15,087 50	15,087 50	14,809 87
Utica and Mohawk.....	.....	.....	.....	.....	738 32
Watertown.....	8	1,200 00	.....	1,200 00	8,494 87
Watervliet Turnpike & Railr'd.....	.....	.....	.....	.....	2,140 58
Yonkers.....	.....	.....	.....	.....	.....
		\$945,878 75	\$22,455 50	\$968,334 25	\$490,975 26

*Operated by*

Babylon.....	8	\$42,000 00	.....	\$42,000 00	\$27,504 97
Broadway (Brooklyn).....	.....	.....	.....	.....	.....
Broadway Ferry & Metrop'l'n & B'klyn. Bushwick & Queens Co B'k'n, Bushw. & Q'ns Co. (Rec.)	.....	.....	.....	.....	.....
Canandaigua.....	.....	.....	.....	.....	.....
Central roestown.....	7	42,000 00	.....	42,000 00	1,168 86
Central Park, N. & East River.....	4 3/4	85,500 00	.....	85,500 00	47,228 81
City of Poughkeepsie.....	.....	2,005 82	.....	2,005 82	735 45
Cortland and Homer.....	8	1,200 00	.....	1,200 00	128 71
Court Street and East End.....	.....	.....	.....	.....	.....
Deerfield and Utica.....	.....	.....	.....	.....	426 96
Dry Dock, E. B'way & Battery.....	5	60,000 00	.....	60,000 00	.....
Elighth Avenue.....	10	100,000 00	.....	100,000 00	40,563 70
Forty-seo. St. & Grand St. Ferry.....	16	119,630 00	.....	119,680 00	24,118 04
Forty-seo. St. Man. & St. Nic. A Frankfort & Ilion.....	10	1,427 50	.....	1,427 50	22,567 94
Fulton and Oswego Falls.....	.....	.....	.....	.....	243 33
Herkimer and Mohawk.....	24	4,080 00	.....	4,080 00	.....
Huntington.....	3	900 00	.....	900 00	154 44
J'hnst'n, Glo'rsv'le & Kingsboro Kingston City.....	8	1,500 00	.....	1,500 00	1,856 20
Larchmont.....	10	5,000 00	.....	5,000 00	1,252 40
Long Isl and City & Newtown.....	.....	.....	.....	.....	101 58
Metropolitan Crosstown.....	.....	.....	.....	.....	7,320 75
Mohawk & Ilion.....	16	2,400 00	.....	2,400 00	411 21
Mount Vernon & East Chester.....	.....	.....	.....	.....	1,254 60
Newburgh.....	.....	.....	.....	.....	.....
New York and Harlem.....	21 1/2	250,000 00	.....	250,000 00	52,556 62
Ninth Avenue.....	1 1/2	11,427 00	.....	11,427 00	3,878 73

(Continued).

— Operated by Mechanical Traction.

and Surplus or Deficiency for years ending June 30, 1892 and 1893.

1893.						
Deficiency.	DIVIDENDS DE- CLARED.		Miscel- laneous.	Total payments.	Surplus.	Deficiency.
	Rate.	Amount.				
			\$114 35	\$114 35		\$41 53
\$33,412 11						64,054 97
17,426 72	10	\$240,000 00		240,000 00	\$112,139 34	31,278 02
563 12					5,547 34	
						1,064 29
		40,000 00		40,000 00	122,977 64	
	8				40,732 22	
					9,742 74	
					37,136 76	
	6	3,000 00	1,976 97	4,976 97		4,922 47
4,071 83	t					10,301 19
					3,968 14	
\$20,846 39		\$1,181,801 00	\$17,304 12	\$1,149,005 12	\$1,011,084 97	\$155,194 42
					155,196 42	
				Net surplus...	\$856,729 55	

*Animal Power.*

\$548 10	2	\$10,500 00	\$11,900 34	\$31,700 34	\$60 30	
					56,948 89	\$11,548 68
9,902 99	u					
18,743 28	u					
1,567 48	r					
	7	42,000 00		42,000 00	10,511 34	
	11 1/2	27,000 00		27,000 00	55,865 41	
					193 27	
	3	1,200 00		1,200 00		1,514 59
1,431 51						3,171 54
						135 68
25,042 26	6	72,000 00		72,000 00	183 66	
	10	100,000 00		100,000 00	39,922 60	
	24	179,520 00		179,520 00		39,336 91
					12,374 96	
123 76	10	1,427 50		1,427 50	24 91	
					594 56	
349 65	24	4,080 00		4,080 00		307 80
	4	1,200 00		1,200 00	69 68	
					432 47	
					1,620 53	
					243 40	
10,205 74						29,825 38
					26,983 25	
	16	2,400 00		2,400 00		419 03
	e				1,184 01	
5,630 76	2 1/2	250,000 00		250,000 00	81,110 91	
	x					

TABLE C—

ROADS IN OPERATION — SURFACE STREET—

*Comparative Statement of Payments from Net Income (Dividends,*

NAME OF ROAD.	1892.				
	DIVIDENDS DE-CLARED.		Miscel- laneous.	Total Payments.	Surplus.
	Rate.	Amount.			
Ogdensburg.....					\$80 38
Oneida.....					400 08
Oneida Street (Utica).....					297 78
Oneonta.....					
Pelham Park.....	1	\$500 00	\$96 00	\$596 00	140 66
People's (Syracuse).....					
Rockaway Village.....					
Rome.....					
Second Avenue.....	4	74,480 00		74,480 00	10,351 21
Sixth Avenue.....	8	160,000 00		160,000 00	
Stillwater and Mechanicville...	5	555 00		555 00	3 56
Twenty-third Street.....	10	60,000 00		60,000 00	31,927 01
Van Brunt St. and Erie Basin..	6	9,000 00		9,000 00	4,580 46
Operated by animal power.....		\$1,033,665 12	\$96 00	\$1,033,761 12	\$281,250 73
Operated by mechan. traction..		945,878 75	22,455 50	968,334 25	490,975 26
Total surface street.....		\$1,979,533 87	\$22,551 50	\$2,002,085 37	\$772,226 99
				Net Surplus..	260,502 23
					\$511,498 76

[For foot notes, see table "A," corresponding notes.]

(Concluded).

*Operated by Animal Power.**ac.) and Surplus or Deficiency for years ending June 30, 1892 and 1893.*

1893.						
Deficiency.	DIVIDENDS DE- CLARED.		Miscel- laneous.	Total Payments.	Surplus.	Deficiency.
	Rate.	Amount.				
.....	7	\$1,050 00	.....	\$1,050 00	\$465 75	.....
\$2,345 29			.....		529 28	\$192 85
.....	8		.....			1,729 30
.....			.....			.....
7,400 99			.....			4,026 40
452 26			.....			485 38
7,687 13			.....			7,970 50
.....	4 1/2	88,790 00	.....	88,790 00	8,710 23	.....
69,572 64	x		.....			.....
.....	4	466 00	.....	466 00	299 56	.....
.....	10	60,000 00	.....	60,000 00	59,519 48	.....
.....	6	9,000 00	.....	9,000 00	8,721 02	.....
\$100,955 84		\$945,638 50	\$11,200 34	\$856,883 84	\$366,584 80	\$100,873 98
					100,873 98	
					*\$265,860 81	
99,846 39		1,181,801 00	17,204 12	1,149,006 12	\$1,011,984 97	155,195 42
\$200,802 23		\$1,977,434 50	\$28,405 46	\$2,005,838 96	\$1,378 619 77	\$255,869 35
					255,869 35	
				* Net Surplus..	\$1,122,650 42	

**TABLE**

**ROADS IN OPERATION —**

*Statements of Payments made by Lessee Companies for Rentals of  
June 30,*

LESSEE AND LESSOR.	Total amount of rentals paid by lessee.	
	Year ending June 30, 1892.	Year ending June 30, 1893.
Boston and Albany:		
Foreign roads.....	\$78,000 00	\$78,000 00
Catskill Mountain:		
Cairo.....	2,700 00	2,700 00
Chateaugay (Railroad):		
Chateaugay (Railway).....	12,000 00	12,000 00
Delaware and Hudson Canal Company:		
Albany and Susquehanna.....	987,573 37	987,427 59
New York and Canada.....	236,097 60	236,455 20
Rensselaer and Saratoga.....	1,006,097 99	1,008,942 09
Delaware, Lackawanna and Western:		
Cayuga and Susquehanna.....	54,600 00	54,600 00
Greene.....	26,000 00	26,000 00
New York, Lackawanna and Western.....	1,614,000 00	1,644,000 00
Oswego and Syracuse.....	182,896 00	182,896 00
Utica, Chenango and Susquehanna Valley.....	240,000 00	240,000 00
Valley.....	57,500 00	57,500 00
Elmira, Cortland and Northern:		
Canastota Northern.....	18,000 00	18,000 00
Fall Brook:		
Corning, Cowanesque and Antrim.....	150,000 00	.....
Syracuse, Geneva and Corning.....	268,661 38	263,257 16
Fitchburg:		
Troy and Bennington.....	15,400 00	15,400 00
Foreign roads.....	245,590 00	248,746 87
Lake Shore and Michigan Southern:		
Foreign roads.....	600,510 21	623,113 09
Long Island:		
New York, Brooklyn and Manhattan Beach.....	95,980 00	95,980 00
Other roads.....	82,624 33	115,632 87
New York Central and Hudson River:		
Carthage, Watertown and Sacketts Harbor.....	39,188 95	29,574 21
Dunkirk, Allegheny Valley and Pittsburgh.....	88,262 72	157,652 17
New Jersey Junction.....	68,000 00	68,000 00
New York and Harlem.....	1,660,800 00	1,660,175 00
Niagara Falls Branch.....	17,937 50	17,937 50
Oswego and Rome.....	44,584 87	44,584 87
Rome, Watertown and Ogdensburg.....	1,021,637 30	1,049,870 85
Spartanburg and Port Morris.....	81,098 00	81,098 00
Troy and Greenbush.....	19,730 20	19,730 20
Utica and Black River.....	263,000 25	263,000 25
West Shore.....	2,000,014 35	2,000,014 49
New York, Lake Erie and Western:		
Avon, Genesee and Mt. Morris.....	13,600 00	13,600 00
Buffalo, Bradford and Pittsburgh.....	40,600 00	40,600 00
Buffalo, New York and Erie.....	238,100 00	238,100 00
Buffalo and Southwestern.....	148,893 81	133,042 82
Goshen and Deckertown.....	19,035 00	19,035 00
Lockport and Buffalo.....	21,000 00	21,000 00
Middletown and Crawford.....	10,500 00	10,500 00
Montgomery and Erie.....	16,000 00	16,000 00
Newburgh and New York.....	12,500 00	12,500 00
New York, Pennsylvania and Ohio.....	2,232,516 24	2,275,010 13
Northern of New Jersey.....	121,740 45	131,228 77
Rochester and Genesee Valley.....	34,012 00	34,012 00
Suspension Bridge and Erie Junction.....	94,038 15	79,118 97
Foreign roads.....	1,224,902 79	1,292,666 33
New York and New England:		
Foreign roads.....	475,476 51	434,238 35
New York, New Haven and Hartford:		
Harlem River and Port Chester.....	170,000 00	170,000 00
Foreign roads.....	811,684 54	1,587,531 33



B.

SURFACE STEAM.

*Leased Lines and disposition of same by Lessors, for years ending 1892 and 1893.*

Portion used for payment of interest on debt of lessor.		Portion used for payment of dividends on capital stock of lessor.		Portion not included in foregoing payments of interest or dividends, also portion paid for lines outside the State.	
Year ending June 30, 1892.	Year ending June 30, 1893.	Year ending June 30, 1892.	Year ending June 30, 1893.	Year ending June 30, 1892.	Year ending June 30, 1893.
				\$78,000 00	\$78,000 00
\$1,500 00	\$1,500 00	\$1,194 00	\$1,194 00	6 00	6 00
12,000 00	12,000 00				
741,573 37	741,427 59	245,000 00	245,000 00	1,000 00	1,000 00
236,097 60	236,455 20				
140,000 00	140,000 00	847,355 99	849,500 00	18,742 00	18,742 00
		54,800 00	53,019 90		1,580 10
14,000 00	14,000 00	12,000 00	12,000 00		
1,114,000 00	1,144,000 00	500,000 00	500,000 00		
64,060 00	64,060 00	118,836 00	118,836 00		
		240,000 00	240,000 00		
20,000 00	20,000 00	37,500 00	37,500 00		
18,000 00	18,000 00				
		150,000 00			
84,819 62	83,058 25	183,841 76	145,750 00		34,448 91
2,580 00	2,400 00	9,048 00	9,048 00	8,772 00	8,962 00
				245,590 00	248,746 67
				600,510 21	623,113 09
78,350 00	79,150 00	17,630 00	16,830 00		
				82,624 83	115,659 87
88,282 72	157,652 17			39,188 95	29,574 21
				68 000 00	68,000 00
840,300 00	840,175 00	800,000 00	800,000 00	30,000 00	30,000 00
		17,500 00	17,500 00	437 50	437 50
44,500 00	44,500 00			84 37	84 37
586,140 91	578,787 54	397,780 00	442,979 88	55,716 89	27,608 98
		79,120 00	79,120 00	1,978 00	1,978 00
		19,250 00	19,250 00	480 20	480 20
99,000 00	99,000 00	155,610 00	155,610 00	8,190 25	8,390 25
2,000,000 00	2,000,000 00			14 35	14 49
		18,500 00	18,500 00	100 00	100 00
40,800 00	40,800 00				
166,600 00	166,600 00	66,500 00	66,500 00	5,000 00	5,000 00
90,000 00	90,000 00	51,901 67	33,028 33	2,032 14	10,018 95
14,790 00	14,790 00	4,245 00	4,245 00		
11,900 00	9,800 00		11,200 00	9,100 00	
2,970 00	2,970 00	6,721 00	6,721 00	879 00	809 00
8,585 00	8,585 00	6,750 00	6,750 00	725 00	725 00
12,500 00	12,500 00				
1,214,654 82	1,180,476 67	40,000 00	40,000 00	1,017,831 62	1,144,588 46
48,405 00	89,340 00	33,812 00	33,812 00	33,335 45	51,988 77
				700 00	700 00
70,000 00	70,000 00			24,088 15	9,118 97
				1,234,902 79	1,232,666 83
				475,476 51	434,228 85
170,000 00	170,000 00				
				511,664 54	1,587,581 33

TABLE D —  
ROADS IN OPERATION —  
*Statement of Payments made by Lessee Companies for Rentals of  
June 30,*

LESSEE AND LESSOR.	Total amount of rentals paid by lessee.	
	Year ending June 30, 1892.	Year ending June 30, 1893.
New York, Ontario and Western:		
Ontario, Carbondale and Scranton .....	\$97,894 81	\$101,699 42
Utica, Clinton and Binghamton, and Rome and Clinton .....	75,000 00	75,000 00
Wharton Valley .....	8,750 00	8,750 00
New Jersey and New York:		
New Jersey and New York Extension .....	11,400 00	11,400 00
Northern Central:		
Elmira and Williamsport .....	151,500 00	151,500 00
Ogdensburg and Lake Champlain:		
Saratoga and St. Lawrence .....	3,500 00	3,375 00
Philadelphia and Reading:		
Foreign roads .....	6,811,229 66	9,828,973 74
Philadelphia, Reading and New England:		
Dutchess County .....		16,500 00
Hartford and Connecticut Western .....	60,807 04	56,975 88
Prospect Park and Coney Island:		
New York and Coney Island .....	10,000 00	7,781 25
Prospect Park and South Brooklyn .....	8,000 00	2,685 00
Staten Island Rapid Transit:		
Staten Island .....	80,600 00	79,850 00
Tioga:		
Elmira State Line .....	2,044 00	2,044 00
Foreign road .....	12,750 00	12,750 00
	\$33,781,029 52	\$37,658,455 08
SURFACE		
Albany:		
Watervliet .....	\$8,826 00	\$42,213 83
Brooklyn Heights:		
Brooklyn City .....		72,863 91
Binghamton and Port Dickinson (H. L. Osborne, Lessee):		
Binghamton and Port Dickinson .....	3,300 00	
Central Crostown:		
Christopher and Tenth Street .....	63,300 00	64,650 00
Houston, West Street and Pavonia Ferry:		
Broadway Surface .....	106,250 00	106,250 00
Broadway and Seventh Avenue .....	320,000 00	320,000 00
Ninth Avenue .....	9,833 33	36,000 00
Sixth Avenue .....		150,000 00
South Ferry .....	17,500 00	17,500 00
Metropolitan Crostown:		
Central Park, North and East River .....		171,450 00
Forty-second Street and Grand Street Ferry .....		7,990 00
Steinway:		
Riker Avenue and Sanford's Point .....	1,751 92	1,751 92
Troy City:		
Lansingburgh and Cohoes .....	1,050 00	1,050 00
Troy and Cohoes .....	2,500 00	2,500 00
Troy and Lansingburgh .....		75 00
Waterford and Cohoes .....	1,800 00	1,750 00
Twenty-third Street:		
Bleecker Street and Fulton Ferry .....	62,500 00	62,500 00
Utica Belt Line:		
Utica, Clinton and Binghamton (City Division) .....		16,625 00
Watertown:		
Watertown and Brownsville .....		3,600 00
	\$596,511 25	\$1,051,768 66

# RENTALS PAID FOR LEASED LINES.

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(Concluded).

## SURFACE STREAM.

*Leased Lines and disposition of same by Lessors, for years ending 1892 and 1893.*

Portion used for payment of interest on debt of lessor.		Portion used for payment of dividends on capital stock of lessor.		Portion not included in foregoing payments of interest or dividends, also portion paid for lines outside the State.	
Year ending June 30, 1892.	Year ending June 30, 1893.	Year ending June 30, 1892.	Year ending June 30, 1893.	Year ending June 30, 1892.	Year ending June 30, 1893.
\$75,000 00	\$75,000 00	.....	.....	\$22,894 81	\$26,689 42
50,000 00	50,000 00	\$25,000 00	\$25,000 00	.....	.....
.....	.....	.....	.....	8,750 00	8,750 00
7,300 00	7,300 00	4,200 00	4,200 00	.....	.....
84,861 00	88,500 00	55,800 00	54,500 00	10,719 00	8,500 00
.....	.....	.....	.....	3,500 00	3,375 00
.....	.....	.....	.....	6,811,229 66	9,323,973 74
.....	.....	.....	.....	.....	16,500 00
25,000 00	25,000 00	25,807 04	21,975 88	.....	.....
.....	.....	10,000 00	7,731 25	.....	.....
.....	.....	3,000 00	2,625 00	.....	.....
21,000 00	20,250 00	56,000 00	56,000 00	3,600 00	3,600 00
.....	.....	2,044 00	2,044 00	.....	.....
.....	.....	.....	.....	12,750 00	12,750 00
\$2,291,229 84	\$2,807,617 42	\$4,291,046 46	\$4,132,469 69	\$11,198,643 22	\$15,218,367 91

## STREET.

.....	\$24,218 88	.....	.....	\$8,326 00	.....
.....	11,049 72	.....	\$61,818 19	.....	.....
.....	.....	\$1,588 69	.....	1,716 81	.....
\$11,300 00	12,650 00	52,000 00	52,000 00	.....	.....
106,250 00	106,250 00	.....	.....	.....	.....
110,000 00	110,000 00	210,000 00	210,000 00	.....	.....
.....	.....	9,233 83	38,000 00	.....	.....
17,500 00	17,500 00	.....	150,000 00	.....	.....
.....	68,000 00	.....	108,450 00	.....	.....
.....	4,120 00	.....	8,860 00	.....	.....
.....	.....	.....	.....	1,751 92	\$1,751 92
.....	.....	1,050 00	1,050 00	.....	.....
.....	.....	3,500 00	3,500 00	.....	.....
.....	.....	1,750 00	1,750 00	80 00	75 00
42,000 00	42,000 00	13,500 00	13,500 00	.....	.....
.....	.....	.....	.....	.....	16,025 00
.....	2,100 00	.....	1,500 00	.....	.....
\$294,050 00	\$399,898 55	\$292,717 08	\$642,423 19	\$11,844 23	\$18,451 98

TABLE  
ROADS IN OPERATION —  
*Condensed Balance Sheet,*

NAME OF ROAD.	Assets.			
	Cost of road and equipment.	Other permanent investments.	Supplies, cash and current assets.	Total assets.
Addison and Pennsylvania.....	\$1,359,746 17	.....	\$8,073 52	\$1,377,818 69
Adirondack .....	2,886,360 67	.....	201,273 29	3,087,633 96
Albany and Susquehanna.....	14,300,786 55	\$7,000 00	544,507 74	14,752,274 29
Albany and Verinont.....	600,000 00	.....	7,179 13	607,179 13
Allegheny and Kinzua .....	800,642 92	.....	11,287 75	811,930 67
Amst'dam, Chuc'a and North'n.	20,000 00	.....	.....	20,000 00
Attica and Freedom .....	131,920 00	.....	2,291 68	134,211 68
Avon, Genesee and Mt. Morris.	224,800 10	.....	863 95	225,664 05
Bath and Hammondsport .....	400,644 98	.....	11,172 68	411,817 66
Boston and Albany.....	29,245,392 87	755,653 88	4,083,222 66	34,084,268 91
Brooklyn, Bath and West End.	1,238,674 87	.....	23,372 72	1,262,047 59
Brooklyn and Brighton Beach.	1,686,040 86	.....	12,766 93	1,698,807 79
Brooklyn & Rockaway Beach...	421,951 86	.....	13,125 80	435,077 16
Buffalo, Bradford & Pittsburgh.	3,114,316 28	.....	.....	3,114,316 28
Buffalo Creek.....	736,930 24	.....	11,395 94	748,326 18
Buffalo Creek Transfer.....	50,000 00	.....	200 00	50,200 00
Buffalo Erie Basin .....	13,503 19	.....	.....	13,503 19
Buffalo, New York and Erie.	3,330,000 00	1,600 00	51,587 85	3,383,187 85
Buffalo, Roch'ter & Pittsburgh.	21,623,884 84	1,008,670 50	1,147,642 68	23,779,197 97
Buffalo and Southwestern.....	2,510,379 05	.....	65,259 43	2,575,638 48
Cairo.....	44,710 76	.....	1,335 52	46,046 28
Campbell Hall Connecting.....	375,000 00	.....	.....	375,000 00
Canastota Northern.....	500,000 00	.....	9,000 00	509,000 00
Carthage and Adirondack.....	1,541,240 58	.....	266,670 32	1,807,910 90
Catskill Mountain .....	425,761 91	.....	15,241 39	441,003 30
Cayuga and Susquehanna.....	600,000 00	.....	2,118 70	602,118 70
Central Dock and Terminal.....	545,309 31	.....	16,351 02	561,660 33
Central New York & Western.	1,430,228 75	.....	10,008 81	1,449,237 56
Chateaugay (Railroad).....	457,999 22	.....	300,730 59	758,729 91
Chateaugay (Railway).....	368,000 00	.....	.....	368,000 00
Cherry Val., Sharon & Albany..	589,100 00	.....	.....	589,100 00
Clove Branch .....	189,105 16	1,288 22	2,868 34	193,196 72
Conesus Lake .....	27,027 88	.....	.....	27,027 88
Connecting Terminal.....	623,053 68	.....	335,567 14	958,620 82
Cooperstown & Charlotte Val..	39,874 89	.....	6,640 71	46,515 60
Cooperstown & Susquehanna Val.	571,298 15	.....	19,201 50	590,499 65
Dunkirk, Allegheny Val. & Pitts.	4,541,256 67	.....	49,723 49	4,590,980 16
Elmira, Cortland and Northern	4,374,354 43	.....	16,425 61	4,390,780 04
Elmira and Lake Ontario.....	2,000,000 00	.....	12,500 00	2,012,500 00
Elmira State Line .....	189,200 00	61,000 00	.....	250,200 00
Elmira and Williamsport.....	2,570,000 00	3,309 39	88,436 88	2,611,746 27
Erie and Black Rock .....	37,291 79	.....	508 00	37,799 79
Erie International .....	359,336 12	.....	.....	359,336 12
Fall Brook .....	4,844,838 46	.....	1,396,236 88	6,241,074 84
Fitchburg .....	42,509,725 17	1,601,838 56	4,082,849 80	48,193,408 53
Fonda, Johnstown & Gloversv'le	970,088 68	82,195 12	101,131 22	1,153,414 97
Genesee and Wyoming Valley..	250,000 00	.....	10,035 49	260,035 49
Glendale and East River.....	178,626 39	7,460 00	.....	186,086 39
Goshen and Deckertown.....	342,690 00	.....	1,867 48	344,557 48
Grand View Beach .....	306,578 71	8,000 00	7,166 21	314,744 92
Greene.....	400,085 50	.....	.....	400,085 50
Greenwich and Johnsonville....	134,384 87	.....	8,580 17	142,964 54

## CONDENSED BALANCE SHEETS OF STEAM ROADS.

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E.

## SURFACE STEAM.

June 30, 1893.

LIABILITIES.				PROFIT AND LOSS.	
Capital stock.	Funded debt.	Other liabilities.	Total liabilities.	Surplus.	Deficiency.
\$702,356 87	\$325,000 00	\$371,507 05	\$1,398,763 92	\$9,054 77	
2,800,000 00	1,012,212 76	6,567 72	3,818,781 48		\$551,148 59
2,300,000 00	11,000,000 00		14,500,000 00	362,374 39	
600,000 00			600,000 00	7,179 13	
800,000 00	225,000 00	40,453 76	825,453 76		13,522 09
70,000 00			20,000 00		
108,000 00	25,000 00	5,216 50	133,216 50		4,004 82
225,000 00			225,000 00	664 05	
100,000 00	300,000 00	10,053 84	410,053 84	1,763 82	
25,000,000 00	5,861,000 00	3,072,153 94	33,933,153 94	151,114 97	
552,000 00	552,000 00	254,977 49	1,358,977 49		96,929 90
1,000,000 00	500,000 00	401,554 94	1,901,554 94		202,747 15
150,000 00	185,000 00	44,748 18	379,748 18	105,328 98	
2,225,400 00	580,000 00	247,916 28	3,114,316 28		
250,000 00	488,000 00	8,750 00	746,750 00	1,576 18	
5,070 00	45,200 00		50,200 00		
13,503 19			13,503 19		
950,000 00	2,280,000 00	2,597 50	3,232,597 50	50,590 35	
12,000,000 00	10,725,500 00	945,463 97	23,670,963 97	104,224 00	
943,686 66	1,500,000 00	51,502 66	2,495,189 32	80,469 16	
19,200 00	25,000 00	250 00	45,150 00	896 28	
125,000 00	250,000 00		375,000 00		
200,000 00	300,000 00	9,000 00	509,000 00		
500,000 00	1,100,000 00	38,208 27	1,638,208 27	160,702 63	
80,000 00	302,200 00	12,518 34	404,718 34	36,284 96	
559,110 00		13,006 70	602,118 70		
427,500 09		21,003 75	508,503 75	53,156 58	
1,000,000 00	250,000 00	101,773 32	1,451,773 32		2,541 76
75,000 00			75,000 00	683,719 91	
165,000 00	200,000 00		365,000 00		
299,100 00	300,000 00	103,123 08	692,223 08		108,123 08
150,000 00		4,749 37	154,749 37	38,447 35	
19,100 00		8,798 96	27,898 96		806 08
20,070 00	500,000 00	84,913 17	604,913 17	254,006 65	
14,720 00		29,462 57	44,182 57	2,322 03	
308,405 00	190,000 00		508,005 00	82,494 65	
1,300,000 00	2,200,000 00	209,827 34	4,409,827 34	181,157 82	
2,000,000 00	2,000,000 00	96,322 95	4,096,322 95	286,457 09	
1,500,000 00	500,000 00	19,823 17	2,019,823 17		7,323 17
90,200 00	160,000 00		250,200 00		
1,000,000 00	1,570,000 00	37,220 00	2,607,220 00	4,526 27	
980 00		36,834 79	37,794 79		
50,000 00		309,336 12	359,336 12		
5,000,000 00	710,000 00	228,250 25	5,938,250 25	249,594 59	
1,000,000 00	20,429,500 00	3,364,711 42	47,864,211 42	273,197 11	
800,000 00	500,000 00	68,603 27	868,603 27	234,811 00	
127,600 00	125,000 00	808 26	253,406 26	6,627 11	
7,480 00	178,523 29		184,003 29		
96,120 00	246,500 00		342,620 00	1,307 48	
80,000 00	200,000 00	22,114 23	292,114 23		15,369 40
80,000 00	200,000 00	85 50	400,085 50		
18,000 00			118,000 00	24,964 54	

TABLE E—  
ROADS IN OPERATION—  
*Condensed Balance Sheet,*

NAME OF ROAD.	ASSETS.			
	Cost of road and equipment.	Other permanent investments.	Supplies, cash and current assets.	Total assets.
Harlem River and Port Chester.	\$3,066,700 17		\$80 00	\$3,066,780 17
Hartford and Conn. Western ..	3,395,615 43	\$186,772 05		3,432,387 48
Island .....	455,500 00		1,117 42	456,617 42
Kaaterskill .....	177,550 19		6,147 86	183,698 05
Kanona and Prattsburgh.....	147,512 55		1,501 83	149,014 38
Keesv., Aus. Chasm & Lk. Cham	59,948 98		3,764 19	63,713 17
Kinderhook and Hudson .....	549,723 14	170,855 18	224 15	720,802 47
Lake Champlain and Moriah...	454,324 82		58,111 48	512,436 30
Lake Shore & Michigan South...	84,000,000 00	21,357,171 30	5,478,166 30	110,835,337 60
Lebanon Springs .....			14,993 35	14,993 35
Lehigh and Hudson River.....	3,242,246 51	350,000 00	432,178 00	4,024,424 51
Lehigh Valley .....	24,200 270 98			24,200 270 98
Long Island .....	24,561,172 71	3,659,775 52	784,542 49	29,005,490 72
Lockport and Buffalo .....	365,831 00		55 17	365,886 17
Mahopac Falls .....	100,112 50		326 94	100,439 44
Marine.....	90,841 63		1,565 93	92,407 56
Mechanicville and Fort Edward.	54,998 07			51 998 07
Middleburgh and Schoharie ..	103 450 00		5,511 68	108,961 68
Middlesex Valley .....	943,989 52		17,564 51	961,554 03
Middletown and Crawford.....	193,354 11		5,257 52	198,611 63
Middlet'n, Un'ville & Water Gap	350,476 47		873 00	350,849 47
Mohawk and Malone .....	7,089,544 88		48,335 68	7,137,880 56
Montgomery and Erie .....	327,000 00		907 44	327,907 44
Mount McGregor .....	11,415 88		49 43	11,465 31
Newburgh, Dutchess & Conn...	2,618,033 63	1,223 47	61,727 78	2,681,084 88
New Jersey and New York .....	2,918,227 50	586,400 00	26,381 91	3,531,009 41
N. Y., Brooklyn & Man. Beach ..	1,972,487 '5	500,000 00	21,298 81	2,423,715 96
New York and Canada .....	8,757,097 89			8,757,097 89
New York Cent. & Hud. Riv.....	156,939,927 77	19,054,034 81	13,100,726 86	189,144,689 44
N. Y. Cent., Hud. Riv. & Ft. Or.	5,000 00	8,000 00	648 46	13,648 46
New York Cent. & Niagara Riv.	28,100 00			28,100 00
New York, Chicago & St. Louis.	49,873,087 04	10,000 00	1,573,521 88	51,455,578 92
New York and Coney Island.....	100,019 02		961 87	100,980 89
New York and Harlem .....	23,574,108 76	6,000 00	1,369,743 47	24,949,852 23
New York, Lack. & Western .....	32,208,025 89			32,208,025 89
New York, L. E. and Western...	171,357,516 18	3,754,888 04	3,411,388 88	183,523,693 00
New York and New England...	40,337,272 19		2,263,594 82	42,600,866 51
New York, N. Haven & Hartford	40,660 894 59	6,856,079 88	4,118,964 78	51,135,878 75
New York and Northern.....	13,565,967 03		150,887 78	13,716,854 81
New York, Ontario & Western.	68,218,380 11	3,072,100 00	2,219,223 43	73,510,693 54
New York, Pennsylvania & Ohio	164,781,059 78	39,000 00	1,330,183 19	166,150,243 97
New York and Rockaway Beach	3,757,578 89		145,439 24	2,903,018 13
New York and Sea Beach .....	874,085 83	63,758 79	86,078 10	1,023,922 77
Niagara Falls Branch .....	243,756 00		6,244 00	250,000 00
Northern Adirondack .....	1,232,845 52		248,098 17	1,530,943 69
Northern of New Jersey.....	1,654,943 91		340,416 83	1,995,360 74
Nyack and Northern .....	249,586 86			249,586 86
Ogdensburg & Lake Champlain	7,568,039 44	418,538 98	407,038 94	8,393,617 36
Ontario, Carbondale & Scranton	3,709,003 62		9,136 48	3,718,140 10
Orange County .....	415,617 83			415,617 83
Oswego and Rome.....	964,400 00	10,600 00		975,000 00
Oswego and Syracuse .....	2,463,984 91			2,463,984 91
Owasco River .....	60,377 34			60,377 34
Penn., Poughkeepsie & Boston.	4,357,362 26	247,265 00	21,532 36	4,626,159 62

(Continued).

SURFACE STEAM.

June 30, 1893.

LIABILITIES.				PROFIT AND LOSS.	
Capital stock.	Funded debt.	Other liabilities.	Total liabilities.	Surplus.	Deficiency.
\$42,250 00	\$3,000,000 00	\$24,530 17	\$3,066,780 17	.....	.....
2,690,000 00	709,000 00	48,697 99	3,442,697 99	.....	\$10,310 51
800,000 00	250,000 00	26,211 13	475,211 13	.....	18,598 71
100 000 00	60,000 00	4,875 96	164,875 96	\$18,822 09	.....
12,000 00	.....	132,085 69	144,085 69	4,978 69	.....
30,710 00	30,000 00	8,243 77	63,952 77	.....	239 60
170,000 00	375,000 00	153,421 58	697,421 58	23,380 84	.....
300,000 00	.....	.....	200,000 00	812,436 30	.....
30,000,000 00	45,265,000 00	8,656,986 41	96,922,986 41	11,912,351 19	.....
.....	.....	33,138 33	33,138 33	.....	18,189 98
1,340,000 00	2,135,220 00	498,814 52	3,972,544 52	51,879 99	.....
5,900 000 00	15,000,000 00	3,300,370 98	24,200,270 98	.....	.....
13,000,000 00	14,486,414 32	1,514,202 03	28,000,616 32	1,004,874 40	.....
129,300 00	140,000 00	6,520 00	275,820 00	90,066 17	.....
100,000 00	.....	.....	100,000 00	439 44	.....
50,000 00	.....	20,375 36	70,375 36	22,082 20	.....
10,000 00	44,998 07	.....	54,998 07	.....	.....
87,000 00	18,000 00	376 00	105,376 00	2,536 68	.....
590,000 00	440,000 00	13,368 98	953,368 98	8,135 05	.....
122,300 00	66,000 00	887 00	189,087 00	9,534 68	.....
149,850 00	400,000 00	79,937 14	629,807 14	.....	278,987 67
4,500,000 00	2,500,000 00	137,880 56	7,137,880 56	.....	.....
150,000 00	170,500 00	6,500 00	327,000 00	907 44	.....
.....	.....	10,087 01	10,087 01	1,378 30	.....
1,100,000 00	1,390,500 00	84,421 90	2,574,921 90	106,112 98	.....
2,000,000 00	549,388 42	87,856 65	3,437,225 07	98,784 84	.....
1,000,000 00	1,423,000 00	1,470 00	2,424,470 00	.....	10,784 04
4,000,000 00	4,000,000 00	787,097 39	8,787,097 39	.....	.....
89,493,300 00	69,304,933 33	16,863,231 21	175,496,464 54	18,643,233 90	.....
10,000 00	.....	3,000 00	13,000 00	648 46	.....
28,100 00	.....	.....	28,100 00	.....	.....
36,000,000 00	19,535,000 00	1,795,351 19	51,330,351 19	135,337 73	.....
100,000 00	.....	.....	100,000 00	933 89	.....
10,000,000 00	12,000,000 00	69,637 14	22,069,637 14	2,890,225 09	.....
10,006,000 00	21,350,000 00	858,025 89	32,306,025 89	.....	.....
35,263,000 00	77,643,885 10	9,591,760 38	173,199,245 48	10,324,447 53	.....
23,317,000 00	17,187,522 50	2,429,971 53	43,445,094 03	.....	844,287 51
32,388,000 00	7,581,900 00	4,506,063 59	45,035,963 59	6,109,916 16	.....
9,000,000 00	4,400,000 00	545,449 03	13,945,449 03	.....	228,594 90
58,119,932 84	12,100,000 00	2,091,119 74	72,311,102 58	1,199,580 96	.....
44,839,350 00	118,377,948 35	9,346,408 83	165,733,747 08	436,495 89	.....
1,000,000 00	1,373,000 00	48,159 87	2,936,159 87	.....	23,141 44
500,000 00	428,483 00	70,473 57	998,960 57	24,963 20	.....
250,000 00	.....	.....	250,000 00	.....	.....
810,000 00	77,000 00	448,155 37	1,365,155 37	165,438 42	.....
600,000 00	654,000 00	333,076 85	1,987,076 85	8,232 37	.....
75,350 00	157,500 00	13,836 36	249,686 36	.....	.....
1,677,500 00	4,529,750 00	471,367 26	6,598,617 26	.....	.....
598,000 00	1,500,000 00	669,025 57	3,667,025 57	56,113 53	.....
200,000 00	.....	211,569 92	411,569 92	4,047 91	.....
225,000 00	760,000 00	.....	975,000 00	.....	.....
380,400 00	1,106,000 00	66,223 21	2,492,623 21	.....	28,664 30
80,000 00	.....	8,907 87	38,907 87	21,469 47	.....
600,000 00	1,511,500 00	1,778,543 14	5,590,043 14	.....	963,895 58

TABLE E—  
ROADS IN OPERATION—  
*Condensed Balance Sheet,*

NAME OF ROAD.	ASSETS.			
	Cost of road and equipment.	Other permanent investments.	Supplies, cash and current assets.	Total assets.
Philadelphia and Reading.....	\$108,799,521 75	\$111,441,078 38	\$17,553,499 94	\$237,794,100 07
Phil., Reading & New England.	16,179,661 63	900,063 00	238,635 05	17,318,359 68
Port Jervis, Monticello & N. Y.	812,007 68	.....	7,166 29	819,173 97
Poughkeepsie and Eastern.....	81,658 95	.....	428,924 37	510,583 32
Prospect Park and Coney Isl'nd	1,154,775 50	420,000 00	61,330 13	1,636,105 63
Prospect Park and S. Brooklyn.	50,000 00	.....	.....	50,000 00
Rensselaer and Saratoga.....	10,917,488 67	1,082,511 33	59,705 14	12,059,705 14
Rochester and Lake Ontario...	59,312 66	.....	12,147 14	71,459 80
Rochester and Genesee Valley...	555,300 00	.....	.....	555,300 00
Rome and Clinton.....	360,000 00	.....	134 83	360,134 83
Rome, Watertown & Ogdensburg	15,939,425 72	7,115,339 92	316 39	23,055,082 03
Saratoga and Schenectady.....	450,000 00	5,000 00	1,020 22	456,020 22
Schenectady and Duaneburgh.	677,183 81	.....	.....	677,183 81
Schoharie Valley.....	102,718 30	.....	891 69	103,609 99
Seneca Electric.....	88,656 14	.....	2,578 25	91,234 39
Silver Lake.....	331,418 02	.....	24,225 49	355,643 51
Skaneateles.....	108,400 00	.....	13,578 39	121,978 39
So. Brooklyn R. R. & Terminal.	1,855,372 95	580 00	3,712 33	1,859,565 28
Southern Central.....	4,376,508 66	.....	.....	4,376,508 66
Spuyten Duyvil & Port Morris..	989,000 00	.....	.....	989,000 00
Staten Island.....	637,886 39	.....	3,218 30	641,104 69
Staten Island Rapid Transit....	8,695,550 12	.....	444,264 85	9,139,814 97
Sterling Mountain.....	506,864 02	.....	4,524 52	511,388 54
Suspension Bridge & Erie Junct.	1,932,204 18	.....	86 42	1,932,290 60
Syracuse and Baldwinsville....	209,360 00	.....	88 47	209,348 47
Syracuse, Binghamton & N. Y..	4,648,312 86	.....	226,126 27	4,874,439 13
Syracuse, Geneva and Corning...	3,019,953 99	.....	81,435 15	3,101,389 14
Tioga.....	1,474,683 93	43,742 64	2,332,652 36	3,551,078 93
Troy and Bennington.....	26 653 37	.....	2,187 42	239,140 79
Troy and Greenbush.....	274,400 00	3,650 00	839 41	278,889 41
Ulster and Delaware.....	3,243,182 74	740,000 00	103,292 96	4,091,475 70
Union.....	50,000 00	.....	.....	50,000 00
United States and Canada.....	678 088 21	.....	2,687 15	680,775 36
Utica and Black River.....	4,368,222 40	50,000 00	794 18	4,419,016 58
Utica, Chenango & Susq. Val...	4,222,478 64	.....	.....	4,222,478 64
Utica, Clinton and Binghamton.	1,690,566 40	.....	38,706 28	1,729,272 68
Valley.....	1,160,620 45	.....	.....	1,160,620 45
Wallkill Valley.....	945,842 78	.....	59,838 07	1,005,680 85
Waverly and State Line.....	64,398 05	.....	.....	64,398 05
Wellsville, Coud'sp't & Pine C'k.	108,577 28	.....	6,981 98	115,559 26
Western New York & Penn.....	62,981,221 89	11,138,181 89	1,033,931 29	75,153,335 07
West Shore.....	60,000,000 00	.....	.....	60,000,000 00
West Troy and Green Island...	139,129 86	.....	.....	139,129 86
	\$1,440,440,650 08	\$201,216,554 70	\$73,544,015 55	\$1,715,201,220 33



# CONDENSED BALANCE SHEETS OF STEAM ROADS.

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(Continued).

SURFACE STEAM.

June 30, 1893.

LIABILITIES.				PROFIT AND LOSS.	
Capital stock.	Funded debt.	Other liabilities.	Total liabilities.	Surplus	Deficiency.
\$20,830,261 78	\$103,683,355 18	\$35,406,787 40	\$337,920,484 86	.....	\$196,884 20
6,600,000 00	10,100,000 00	949,739 86	17,649,739 86	.....	361,880 18
400,100 00	384,000 00	144,506 78	917,606 78	.....	98,429 61
500,000 00	.....	.....	500,000 00	\$10,588 23	.....
250,000 00	1,384,883 00	126,411 62	1,761,294 62	.....	126,188 99
50,000 00	.....	.....	50,000 00	.....	.....
10,000,000 00	2,000,000 00	.....	12,000,000 00	59,708 14	.....
65,000 00	.....	71 19	65,071 19	6,388 61	.....
553,200 00	.....	.....	553,200 00	.....	.....
845,280 00	.....	59 09	845,419 09	14,715 74	.....
10,000,000 00	12,868,090 00	53,558 49	22,931,648 49	128,433 54	.....
450,000 00	.....	.....	450,000 00	6,020 29	.....
100,000 00	500,000 00	76,288 81	677,188 81	.....	.....
100,000 00	40,000 00	2,400 00	142,400 00	.....	38,790 01
40,000 00	40,000 00	6,440 29	86,440 29	4,794 10	.....
60,000 00	184,300 00	21,601 85	215,901 85	129,741 66	.....
77,800 00	20,000 00	10,600 00	108,400 00	12,678 29	.....
500,000 00	1,200,000 00	456,049 27	2,156,049 27	.....	296,488 99
1,774,200 00	3,866,790 00	556,284 43	6,197,284 43	.....	1,590,515 77
989,000 00	.....	.....	989,000 00	.....	.....
210,000 00	300,000 00	.....	510,000 00	131,104 69	.....
500,000 00	8,000,000 00	746,676 08	9,346,676 08	.....	106,861 11
80,000 00	473,674 00	154,897 70	710,541 70	.....	199,158 16
500,000 00	1,000,000 00	432,290 60	1,932,290 60	.....	.....
94,263 00	115,000 00	8,579 21	212,839 21	.....	8,490 74
2,500,000 00	1,966,000 00	106,681 85	4,571,681 85	302,737 28	.....
1,225,000 00	1,348,300 00	16,547 62	2,689,847 62	411,541 52	.....
580,900 00	789,500 00	44,123 16	1,414,532 16	2,426 546 77	.....
180,800 00	37,000 00	.....	187,800 00	51,240 79	.....
274,400 00	.....	.....	274,400 00	4,489 41	.....
1,794,800 00	1,855,300 00	44,882 82	3,694,282 82	397,192 88	.....
50,000 00	.....	.....	50,000 00	.....	.....
220,000 00	433,470 00	17,206 26	680,775 26	.....	.....
2,222,000 00	2,000,000 00	.....	4,222,000 00	196,016 68	.....
4,000,000 00	.....	222,478 64	4,222,478 64	.....	.....
842,225 00	800,000 00	26,000 00	1,674,225 00	54,987 63	.....
750,000 00	400,000 00	10,620 45	1,160,620 45	.....	.....
220,000 00	580,000 00	46,296 04	965,296 04	50,384 81	.....
10,000 00	.....	54,396 05	64,396 05	.....	.....
68,554 01	27,500 00	1,860 84	97,914 85	17,644 41	.....
30,000,000 00	22,251,433 91	4,840,925 54	67,092,409 45	8,060,925 69	.....
10,000,000 00	50,000,000 00	.....	60,000,000 00	.....	.....
2,300 00	.....	126,229 86	128,129 86	.....	.....
\$7,551,145 25	\$381,099,464 20	\$110,776,967 48	\$1,557,027,567 08	\$64,722,501 75	\$6,549,848 45
			Net surplus..	\$58,173,653 20	

TABLE E—

*Note Referring to Surface*

In addition to the companies furnishing balance sheets on Table E, there are several whose standing, and there are others furnishing no balance sheets, or defective ones, in reports filed equipment by lessees or owners. In order to arrive at the total stock and debt and cost of as shown respectively on Table E.

Albany and Susquehanna.....	
Carthage, Watertown and Sackett's Harbor.....	
Hayt's Corners, Ovid and Willard.....	
Lackawanna and Susquehanna.....	
Little Falls and Dolgeville.....	
Otis Elevating.....	
Rensselaer and Saratoga.....	
Schenectady and Mechanicville.....	
Seneca Falls and Cayuga Lake.....	
Troy Union.....	
Total amount of cost of road and equipment, capital stock and debt not shown on Add amount shown as above on Table E.....	
Total amount of cost of road and equipment, capital stock and debt as	
Total assets as shown on Table E.....	\$1,715,201,220 33
Add additional cost of road and equipment as shown on above note.....	8,032,516 71
Total amount of assets as reported June 30, 1893.....	\$1,723,233,737 04
Excess of assets over liabilities as reported June 30, 1893.....	
Net surplus as shown on Table E.....	
Add additional assets (cost of road and equipment) as per above note.....	
Deduct additional liabilities (stock and debt) as per above note.....	
Total net surplus as reported June 30, 1893.....	

# NOTE REFERRING TO BALANCE SHEETS OF STEAM ROADS. 47

(Continued).

## Steam Roads in Table E.

roads have been partially absorbed or leased, but who still have capital stock and debts out with the Board, upon whose roads expenditures have been made on account of cost of road and road and equipment, as reported June 30, 1893, the following amounts must be added to those

	Cost of road and equipment.	Capital stock.	Funded debt.
Leased by Delaware and Hudson Canal Company (expended by lessee).....	\$1,477,828 27	.....	.....
Leased by Utica and Black River R. R. Co. (now operated by N. Y. C. and H. R.).....	788,958 26	\$487,345 00	\$300,000 00
Operated by Lehigh Valley R. R. Co.....	2,378 58	4,100 00	.....
Built and owned by Delaware and Hudson Canal Co.....	1,230,316 26	.....	.....
Still in hands of contractor.....	500,000 00	250,000 00	250,000 00
Arbitration with contractor still in suit.....	.....	158,300 00	79,000 00
Leased by Delaware and Hudson Canal Company (expended by lessee).....	2,967,194 14	.....	.....
Built and owned by Delaware and Hudson Canal Company.....	215,761 46	.....	.....
No report filed. Last report made to Board showed.....	81,300 00	40,000 00	50,000 00
Operated by New York Central and Hudson River, Delaware and Hudson, and Fitchburg,.....	788,984 80	30,000 00	.....
foregoing Table E.....	\$8,082 516 71	\$969,745 00	\$779,000 00
.....	1,440,440,650 08	714,551,145 85	831,009,464 20
reported June 30, 1893.....	\$1,448,473,166 79	\$715,590,890 85	\$832,378,464 20
<hr/>			
Total liabilities as shown on Table E.....			\$1,657,027,537 08
Add additional stock and debt as shown on above note.....			1,648,745 00
Total amount of liabilities as reported June 30, 1893.....			\$1,658,670,312 08
.....		\$64,557,425 01	
.....		\$58,173,658 30	
.....	\$8,082 516 71		
.....	1,648,745 00		
.....		6,383,771 71	
.....		\$64,557,425 01	

TABLE E—  
ROADS IN OPERATION—  
*Condensed Balance Sheet,*

NAME OF ROAD.	ASSETS.			
	Cost of road and equipment.	Other permanent investments.	Supplies, cash and current assets.	Total assets.
Brooklyn .....	\$36,417,465 49	.....	\$284,725 20	\$36,702,190 69
Fulton .....	2,228,346 40	.....	91,892 94	2,320,239 34
Kings County .....	10,193,725 74	.....	970,997 25	11,164,723 99
Manhattan .....	21,197,402 01	\$36,465,861 79	9,934,219 20	57,597,483 00
Metropolitan .....	21,318,000 00	32,435 24	61,779 19	21,412,214 43
Sea View .....	217,862 07	.....	10,451 44	228,313 51
Suburban Rapid Transit .....	3,927,756 53	.....	68,479 64	3,996,236 16
	\$85,510,522 23	\$36,498,297 03	\$11,422,544 86	\$123,431,364 12

SURFACE STREET — *Operated*

Albany .....	\$1,802,622 04	.....	\$38,017 55	\$1,840,650 39
Amsterdam .....	447,643 20	.....	23,903 16	471,546 36
Atlantic Avenue .....	4,214,709 67	\$153,375 00	299,598 10	4,667,612 77
Auburn City .....	242,705 48	.....	7,662 49	250,367 97
Binghamton .....	908,970 36	.....	19,574 99	928,545 35
Broadway and Seventh Ave. ....	4,300,000 00	.....	52,500 00	4,352,500 00
Brooklyn City .....	14,354,539 69	.....	1,065,240 26	15,419,779 95
Brooklyn City and Newtown. ....	2,941,546 23	270 43	72,000 07	3,013,816 73
Brooklyn Heights .....	451,019 31	.....	276,377 65	727,396 96
Buffalo .....	10,791,391 37	350,000 00	108,338 30	11,250,329 57
Buff., N. Main St. & Tonaw. Elec.	75,300 00	46,800 00	1,651 13	123,651 13
Buffalo & Williamsville Electric	64,281 50	208 04	851 53	65,341 07
Citizens' (Fishkill) .....	149,809 50	.....	9,099 94	158,909 34
Coney Island and Brooklyn .....	1,505,667 15	.....	73,733 98	1,579,401 13
Crosstown (Buffalo) .....	2,952,257 44	.....	20,245 19	2,972,502 63
Dunkirk and Fredonia .....	126,243 82	.....	2,222 31	128,476 14
Elmira and Horseheads .....	511,322 87	24,675 99	17,780 88	553,779 74
Flushing and College Point .....	166,306 61	.....	9,519 69	175,826 30
Glens Falls, Sandy Hill & Ft. Ed.	251,028 05	.....	7,622 23	258,650 28
Hornellsville and Canisteo .....	100,000 00	2,491 82	.....	102,491 82
Hornellsville Electric .....	100,000 00	.....	335 23	100,335 23
Houston, West St. & Pav. Ferry	1,618,596 17	49,723 00	5,268,123 59	6,936,452 76
Hudson Electric .....	107,702 06	.....	4,023 88	111,725 94
Ithaca .....	325,000 00	77,394 80	3,964 56	406,359 36
Jamaica and Brooklyn .....	622,634 65	.....	16,639 55	639,274 20
Jamestown .....	466,649 65	.....	234,296 09	701,045 75
Lansingburgh and Cohoes .....	15,000 00	.....	.....	15,000 00
Niagara Falls and Susp. Bridge.	804,037 88	.....	5,790 73	809,828 60
Olean .....	60,773 55	.....	4,739 05	65,512 60
Oswego .....	239,543 47	.....	1,716 55	241,260 02
Port Richm'd & Prohibition Pk.	176,581 59	.....	71 08	176,652 67
Rochester .....	9,224,080 53	171,000 00	1,423 25	9,425,454 46
Rochester Electric .....	226,905 94	10,063 50	3,779 09	239,747 53
Schenectady .....	467,207 52	100,000 00	92,394 47	659,601 99
Sea Cliff Inclined Cable .....	11,979 56	.....	.....	11,979 56
Steinway .....	3,318,496 10	.....	5,780 43	3,394,276 53
Syracuse Consolidated .....	2,005,052 30	900 00	16,655 66	2,032,607 96
Third Avenue .....	5,872,742 11	6,323,102 06	310,116 94	12,806,961 11
Tonawanda Electric .....	142,670 72	.....	3,051 73	145,722 45
Tonawanda Street .....	70,328 11	98,500 00	47,627 01	216,455 12

# CONDENSED BALANCE SHEETS OF ELEVATED AND STREET ROADS. 49

(Continued.)

## ELEVATED STEAM.

June 30, 1893.

LIABILITIES.				PROFIT AND LOSS.	
Capital stock.	Funded debt.	Other liabilities.	Total liabilities.	Surplus.	Deficiency.
\$13,383,600 00	\$12,968,000 00	\$214,244 85	\$26,465,844 85	\$236,345 84	.....
306,000 00	1,979,000 00	51,239 34	2,330,239 34	.....	.....
3,250,000 00	7,194,550 00	698,936 64	11,143,486 64	21,236 85	.....
20,282,000 00	21,147,000 00	1,475,632 88	52,554,632 88	5,042,850 12	.....
6,300,000 00	14,818,000 00	45,295 90	21,363,295 90	48,918 53	.....
190,752 54	27,500 00	1,121 99	219,374 53	8,902,98	.....
4,000,000 00	.....	25,642 38	4,025,642 38	.....	\$29,406 22
\$56,456,352 54	\$58,134,050 00	\$2,512,113 98	\$118,102,516 52	\$5,388,253 82	\$29,406 22
			Net surplus..	\$5,328,847 80	

by Mechanical Traction.

\$1,000,000 00	\$750,000 00	\$393,648 50	\$1,823,648 50	\$17,001 89	.....
320,000 00	170,000 00	36,628 58	456,628 58	14,917 78	.....
1,320,450 00	3,108,500 00	68,001 22	4,496,951 22	170,661 54	.....
50,000 00	200,000 00	24,722 84	274,722 84	.....	\$34,354 87
288,650 00	210 000 00	306,808 52	785,458 52	43,066 83	.....
2,100,000 00	2,200,000 00	52,500 00	4,352,500 00	.....	.....
9,000,000 00	3,225,000 00	1,774,966 18	14,699,966 18	719,913 77	.....
1,000,000 00	1,650,000 00	391,271 50	3,941,271 50	72,545 28	.....
300,000 00	250,000 00	316,328 60	666,328 60	60,968 26	.....
5,370,500 00	5,020,256 67	606,294 03	10,997,050 70	253,278 87	.....
60,000 00	44 000 00	19,980 82	123,980 82	.....	279 60
41,350 00	21,636 80	991 62	64,568 42	772 65	.....
75,000 00	76,000 00	1,825 42	151,825 42	7,073 92	.....
999,800 00	500,000 00	18,723 48	1,518,523 48	60,867 67	.....
1,500,000 00	1,320,000 00	114,641 76	2,924,641 76	37,860 87	.....
73,450 00	30,000 00	21,540 70	124,990 70	3,485 44	.....
400,000 00	.....	143,810 63	543,810 63	9,969 11	.....
54,370 00	72 500 00	76,889 19	208,702 59	.....	27,874 20
130,000 00	100,000 00	39,593 28	269,693 28	.....	1,043 65
50,000 00	50,000 00	.....	100,000 00	2,491 82	.....
50,000 00	50,000 00	1,300 20	101,300 20	.....	864 97
1,050,000 00	500,000 00	5,092,660 36	6,642,660 36	313,792 40	.....
50 000 00	50,000 00	5,541 36	105,541 36	6,186 98	.....
175,000 00	175,000 00	49,471 38	399,471 38	7,417 96	.....
197,480 00	415,000 00	30,380 48	643,410 48	.....	4,226 26
320,000 00	300,000 00	147,160 68	667,160 68	3,865 07	.....
15,000 00	.....	.....	15 000 00	.....	.....
400,000 00	400,000 00	1,620 00	801,620 00	8,808 60	.....
19,000 00	21,675 12	20,966 02	52,662 14	12,850 46	.....
128,000 00	122,500 00	2,712 11	250,212 11	.....	8,922 09
100,000 00	75,000 00	18,472 49	193,472 49	.....	16,819 82
5,000,000 00	3,475,000 00	622,763 86	9,098,763 86	257,690 62	.....
300,000 00	.....	8,000 00	308,000 00	31,747 53	.....
300,000 00	300,000 00	56,952 52	656,952 52	2,649 47	.....
9,500 00	2,000 00	481 60	11,981 60	.....	2 13
2,500,000 00	612,000 00	281,860 56	3,393,860 56	.....	69,529 03
1,250,000 00	1,248,400 00	172,015 88	2,670,415 88	.....	47,807 92
7,000,000 00	5,000,000 00	162,070 29	12,162,070 29	222,890 72	.....
125,000 00	.....	15,155 11	140,155 11	5,547 84	.....
74,000 00	50,000 00	98,519 41	217,519 41	.....	1,064 20

TABLE E—  
ROADS IN OPERATION — SURFACE  
*Condensed Balance Sheet,*

NAME OF ROAD.	ASSETS.			
	Cost of road and equipment.	Other permanent investments	Supplies, cash and current assets.	Total assets.
Troy City.....	\$1,119,881 99	\$3,957,472 38	\$99,620 42	\$4,206,974 74
Troy and Cohoes.....	50,000 00	.....	.....	50,000 00
Troy and Lansingburgh.....	700,000 00	.....	.....	700,000 00
Union (New York City).....	4,007,828 59	152,119 74	45,608 22	4,205,556 55
Union (Saratoga Springs).....	433,662 32	.....	1,090 42	434,752 74
Utica Belt Line.....	768,968 20	.....	35,486 53	799,454 73
Utica and Mohawk.....	115,925 07	41,980 52	111 06	157,976 65
Watertown.....	174,842 43	27,592 00	6,261 85	208,796 28
Waterford and Cohoes.....	94,597 83	.....	417 45	95,015 28
Watervliet Turapike and R. R. .	556,654 45	161,477 40	8,116 00	726,247 85
West Side (Binghamton).....	25,000 00	.....	.....	25,000 00
Yonkers.....	565,943 46	.....	3,615 02	569,558 48
	\$81,341,526 41	\$10,679,625 63	\$8,317,422 20	\$100,338,574 24

*Operated by*

Babylon.....	\$12,409 96	.....	\$12,355 96	\$24,765 92
Bleecker St. and Fulton Ferry..	1,801,321 58	.....	.....	1,801,321 58
Broadway (Brooklyn).....	1,015,322 74	\$3,905 22	50,047 94	1,069,275 90
Broadway Ferry & Metrop. Av.	268,047 92	487 00	2,916 82	271,451 74
Central Croastown.....	840,000 00	1,000 00	21,916 13	842,916 13
Central Park, No. & East River.	2,810,167 40	.....	.....	2,810,167 40
Christopher and Tenth Street..	766,211 32	.....	66,700 00	832,911 32
City of Poughkeepsie.....	107,911 11	.....	2,145 60	110,056 71
Cortland and Homer.....	45,426 88	.....	1,300 00	46,726 88
Court Street and East End.....	46,040 15	.....	325 95	46,366 10
Deerfield and Utica.....	22,433 21	.....	41 21	22,474 42
Dry Dock, E. Broadway & Bat'y	3,068,507 67	20,000 00	100,607 32	3,189,114 99
Eighth Avenue.....	1,633,952 72	256,100 00	150,541 15	2,040,593 87
Forty-second St. & Grand St. Fy.	1,032,120 55	.....	.....	1,032,120 55
Forty-Se'nd St. Man. & St. Nic. Av.	5,329,014 42	1,500 00	17,900 61	5,358,415 03
Frankfort and Ilion.....	20,766 14	.....	189 47	20,955 61
Fulton and Oswego Falls.....	33,481 48	.....	902 98	34,384 46
Herkimer and Mohawk.....	17,000 00	.....	2,010 14	19,010 14
Huntington.....	55,972 82	.....	872 87	56,845 69
Johnst'n, Gl'y'sville & Kgsbro.	103,629 11	.....	301 46	103,930 57
Kingston City.....	93,911 92	.....	6,579 24	100,491 16
Larchmont.....	25,000 00	.....	1,079 72	26,079 72
Long Island City & Newtown...	312,859 90	.....	356,978 42	669,838 32
Metropolitan Croastown.....	1,272,639 39	32,500 00	206,888 58	1,511,027 97
Mohawk and Ilion.....	15,800 00	2,000 00	1,017 02	18,817 02
Newburgh.....	165,553 08	.....	24,417 92	190,000 00
Ninth Avenue.....	351,221 00	700 00	8,706 79	360,627 79
Ogdensburg.....	25,685 36	.....	659 49	26,344 85
Oneida.....	17,013 85	.....	.....	17,013 85
Oneida Street (Utica).....	40,000 00	.....	192 83	40,192 83
Oneonta.....	20,434 36	.....	1,401 76	21,836 12
People's (Syracuse).....	1,831,814 42	.....	19,035 36	1,850,849 78
Rockaway Village.....	50,433 27	.....	442 42	50,875 79
Rome.....	177,533 83	.....	450 01	177,983 84

(Continued).

STREET — Operated by Mechanical Traction.

June 30, 1893.

LIABILITIES.				PROFIT AND LOSS.	
Capital stock.	Funded debt.	Other liabilities.	Total liabilities.	Surplus.	Deficiency.
\$2,000,000 00	\$200,000 00	\$49,864 59	\$4,049,864 59	\$157,610 15	.....
50,000 00	.....	.....	50,000 00	.....	.....
700,000 00	.....	.....	700,000 00	.....	.....
2,000,000 00	2,000,000 00	170,575 45	4,170,575 45	34,986 10	.....
200,000 00	100,000 00	25,000 00	425,000 00	9,742 74	.....
150,000 00	500,000 00	155,726 45	805,726 45	.....	\$6,271 73
52,100 00	75,000 00	34,782 74	161,882 74	.....	3,906 09
40,000 00	110,000 00	45,141 51	195,141 51	13,054 77	.....
25,000 00	.....	.....	25,000 00	16 22	.....
240,000 00	500,000 00	.....	740,000 00	.....	13,752 15
25,000 00	.....	.....	25,000 00	.....	.....
122,500 00	394,000 00	49,690 84	565,590 84	3,908 14	.....
\$45,519,750 00	\$28,152,459 59	\$11,224,436 49	\$97,896,646 08	\$2,668,740 15	\$226,811 99
			Net surplus...	226,811 99	
				\$2,441,928 16	

*Animal Power.*

\$5,800 00	.....	\$19,653 72	\$26,253 72	.....	\$487 80
200,000 00	\$700,000 00	.....	1,600,000 00	\$301,681 68	.....
525,000 00	250,000 00	78,599 41	953,599 41	116,284 19	.....
100,000 00	155,000 00	18,000 37	273,000 37	.....	11,546 65
800,000 00	250,000 00	.....	850,000 00	12,916 13	.....
1,800,000 00	1,200,000 00	.....	3,000,000 00	.....	189,822 60
650,000 00	210,000 00	.....	860,000 00	.....	27,088 65
80,000 00	12,000 00	.....	92,000 00	18,056 71	.....
40,000 00	.....	3,010 62	43,010 62	3,716 26	.....
44,000 00	.....	5,537 64	49,537 64	.....	3,171 54
12,000 00	.....	9,821 29	21,821 29	653 03	.....
1,300,000 00	1,940,000 00	43,567 23	3,183,567 23	5,547 66	.....
1,000,000 00	1,000,000 00	25,000 00	2,025,000 00	15,598 67	.....
748,000 00	226,000 00	.....	964,000 00	48,120 65	.....
2,500,000 00	2,700,000 00	214,484 51	5,414,484 51	.....	56,069 45
14,275 00	.....	713 73	14,988 73	5,966 86	.....
15,000 00	15,000 00	11,451 53	41,451 53	.....	7,087 07
17,000 00	.....	.....	17,000 00	2,010 14	.....
20,000 00	25,000 00	108 00	56,108 00	737 69	.....
50,000 00	50,000 00	1,507 05	101,507 05	2,423 63	.....
50,000 00	51,000 00	2,566 42	83,566 42	16,924 74	.....
25,000 00	.....	200 00	25,200 00	879 72	.....
150,700 00	700,000 00	28,054 30	678,754 30	.....	208,915 98
300,000 00	900,000 00	223,245 90	1,423,245 90	90,832 07	.....
15,000 00	.....	.....	15,000 00	3,817 02	.....
40,000 00	150,000 00	.....	190,000 00	.....	.....
800,000 00	.....	.....	800,000 00	.....	429,372 21
22,500 00	.....	.....	22,500 00	844 85	.....
12,500 00	1,000 00	16 00	14,516 00	2,497 85	.....
40,000 00	.....	192 85	40,192 85	.....	.....
20,000 00	.....	14,864 11	34,864 11	.....	13,086 09
1,000,000 00	726,000 00	108,796 22	1,844,796 22	6,051 46	.....
25,000 00	25,000 00	6,957 97	56,957 97	.....	6,032 18
50,800 00	128,000 00	17,764 61	192,764 61	.....	14,780 77

TABLE E —  
ROADS IN OPERATION — SURFACE  
*Condensed Balance Sheet,*

NAME OF ROAD.	ASSETS.			
	Cost of road and equipment.	Other permanent investments.	Supplies, cash and current assets.	Total assets.
Second Avenue.....	\$3,728,063 13	.....	\$39,721 56	\$3,767,783 69
Sixth Avenue.....	1,893,133 28	\$6,000	266,443 24	2,165,576 52
Stillwater and Mechanicville....	31,843 67	.....	401 87	32,245 04
Twenty-third Street .....	1,061,064 67	.....	.....	1,061,064 67
Van Brunt St. and Erie Basin...	206,348 60	.....	1,065 87	206,413 97
	\$30,353,456 01	\$324,192 92	\$1,368,586 08	\$32,046,234 96
Operated by mechan. traction...	\$81,341,528 41	\$10,679,635 63	\$8,317,422 20	\$100,338,574 24
Operated by animal power,.....	30,353,456 01	324,192 92	1,368,586 08	32,046,234 96
Total surface street.....	\$111,694,984 42	\$11,008,818 55	\$9,686,008 28	\$132,394,800 20



(Concluded).

STREET — Operated by Animal Power.

June 30, 1893.

LIABILITIES.				PROFIT AND LOSS.	
Capital stock.	Funded debt.	Other liabilities.	Total liabilities.	Surplus.	Deficiency.
\$1,822,000 00	\$1,810,000 00	\$73,595 88	\$3,745,595 88	\$22,187 81	.....
2,000,000 00	.....	10,094 00	2,010,094 00	155,482 52	.....
11,775 00	19,355 55	417 85	31,548 40	798 64	.....
900,000 00	400,000 00	.....	1,000,000 00	61,064 67	.....
150,000 00	25,000 00	5,781 20	180,781 20	25,683 77	.....
\$17,512,250 00	\$12,766,355 55	\$223,954 78	\$32,202,660 28	\$821,080 31	\$977,445 63
					821,080 31
				Net Deficit...	\$156,425 32
\$45,519,750 00	\$38,152,459 59	\$11,224,436 49	\$97,896,646 08	\$2,668,740 15	\$226,811 99
17,512,250 00	12,766,355 55	223,954 78	32,202,660 28	821,080 31	977,445 63
\$66,032,100 00	\$51,918,815 14	\$12,148,391 22	\$130,089,306 36	\$8,489,760 46	\$1,304,257 62
			Net Surplus..	1,304,257 62	
				\$2,286,503 84	

TABLE F—

ROADS NOT IN OPERATION—

*Statement of Location, Capital Stock, Funded and Floating Debt,*

NAME OF ROAD—WHERE LOCATED—NAME OF PRESIDENT AND OFFICIAL ADDRESS.

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Port Chester and Tarrytown R. R., from Port Chester to Tarrytown.....	Director, W. J. Tingue, Port Chester, N. Y.
Poughkeepsie and Hudson R'y, from Poughkeepsie to Hudson.....	Treasurer, C. T. Moffett, Syracuse, N. Y.
Rockland Lake R. R., from Congress station, West Shore R. R., to Rockland Lake.....	Secretary, L. O. Reeve, 433 Canal street, New York city.
South Cairo and East Durham R. R., from South Cairo to East Durham .....	Secretary, J. Freelon (daylord; General Office, Catskill, N. Y.
Terminal Underground R. R., from City Hall Park, New York city, to Grand Central Depot, Forty-second street.....	President, C. V. Sidel; General Office, 146 Broadway, New York city.
Tilly Foster Mine R. R., from Tilly Foster Mines, at Tilly Foster, to Brewster's, N. Y.....	Secretary, H. V. Vultee; General Office, 52 Wall street, New York city.
Washington County R. R., from Greenwich to State line, near Granville.....	Secretary, William G. Ladd, 136 Liberty street, New York city.
Westchester Ry. Co., from Harlem river, New York, to Danbury, Conn., with branches.....	Secretary and Treasurer, William F. Van Pelt; General Office, 19 William street, New York city.
Niagara Junction Railway Company, a terminal Ry. in Niagara county, N. Y .....	President, Edward D. Adams, 15 Broad street, New York city.
New York and East River R. R.....	President, Joseph Pool, 25 Pine street, New York city.

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ELEVATED

Atlantic Avenue Elevated Railway, over, under and across certain streets, avenues, etc., in Brooklyn and in Kings county.....	President, Austin Corbin, 192 Broadway, New York city.
Long Island Elevated Railway, from South Ferry, Brooklyn, to city line via Atlantic avenue....	President, Austin Corbin, 192 Broadway, New York city.
Sea Side and Brooklyn B-idge Elevated Railroad, over, under and across certain streets, avenues, etc., in the city of Brooklyn and in Kings county.....	President, Simon Uhlmann, 31 Sands street, Brooklyn, N. Y.

SURFACE

Christopher Street and James Slip Ferry Railway; certain streets in New York city.....	Nathaniel S. Smith, Treasurer; General Office, 120 Broadway, New York city.
Coney Island Surface Railway; certain streets and avenues in town of Gravesend.....	President, F. H. Lowerre; General Office, 45 William street, New York city.
Elmira Transfer Railway, from corner State and Water streets to State and Fifth streets, Elmira.....	President, Austin Corbin; General Office, Elmira, N. Y.
Fifth Avenue Railway, from South Fifth avenue and Canal street, New York, to Central Park, at Fifty-ninth street via Fifth avenue.....	President, Thomas B. Musgrave; General Office, 535 Fifth avenue, New York city.
Fiftieth street, Astoria Ferry and Central Park Railroad.....	Secretary and Treasurer, Fred'k A. Bartlett, Temple Court (5 Beekman street), New York city.
Fulton, Wall Street and Cortland Street Ferries Railroad; certain streets in New York city.....	Secretary, DeWitt J. Appar; General office, 45 William street, New York city.
Madison Avenue and Eighty sixth Street Railway, from Madison avenue and Eighty-fifth street to Hudson river, via Eighty-fifth and Eighty-sixth streets.....	Treasurer, E. V. W. Rosalter; General Office, Grand Central Depot, New York city.
Sackett Street Railroad, from Hamilton Ferry, Brooklyn, to Ninth avenue, via Sackett street with branches .....	Secretary, Thomas E. Stewart; General Office, No. 203 Broadway, New York city.
Staten Island Sea Beach Railroad, running over the Sea Side boulevard, Staten Island.....	President, Adolph L. King; General Office, Rosebank, Richmond county, N. Y.

(Continued).

SURFACE STREAM.

Cost of Road and Equipment, Miles Projected and Miles Built.

Capital stock.	Funded debt.	Unfunded debt.	Cost of road and equipment.	Miles of road projected.	Miles of road built.
\$3,000 00	.....	.....	.....	14.00	.....
4,100 00	.....	.....	\$4,100 00	41.00	.....
.....	.....	.....	.....	2.00	.....
6,120 00	.....	\$84 81	6,121 14	10.00	.....
1,750 00	.....	4,570 79	6,220 79	6.00	.....
1,300 00	.....	.....	1,122 64	2.00	.....
.....	.....	6,273 74	.....	26.00	.....
908,240 00	.....	10,420 46	\$17,089 46	60.00	.....
300,000 00	.....	.....	\$15,083 05	5.33	.....
4,446 70	.....	.....	4,440 00	21.00	.....
\$10,274,091 70	\$4,502,163 15	\$506,314 97	\$11,084,716 77	1022.81	.....

STREAM.

\$38,000 00	.....	.....	\$17,862 53	.....	.....
50,000 00	.....	.....	15,175 22	.....	.....
50,000 00	.....	.....	14,176 22	6.00	3.20
\$150,000 00	.....	.....	\$47,213 97	6.00	3.20

STREET.

\$1,400 00	.....	.....	\$1,400 00	.....	.....
5,270 00	.....	.....	5,270 00	.....	.....
10,000 00	.....	\$996 78	996 78	.64	.....
2,000,000 00	.....	.....	15,000 00	3.50	.....
500,000 00	.....	.....	7,774 58	7.75	.....
700 00	\$450,000 00	.....	.....	2.00	.....
2,000 00	.....	2,156 98	4,156 98	1.75	.....
2,500 00	7,000 00	.....	.....	.....	.....
300 00	.....	.....	.....	3.00	.....

TABLE F—

ROADS NOT IN OPERATION—

*Statement of Location, Capital Stock, Funded and Floating Debt,*

---

NAME OF ROAD—WHERE LOCATED—NAME OF PRESIDENT AND OFFICIAL ADDRESS.

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<p>Thirty-fourth Street Railroad, foot of West Thirty-fourth street to Ferry at foot of East Thirty-fourth street, New York city.....</p> <p>Secretary, DeWitt J. Appgar; General Office, 45 William street, New York city.</p> <p>Thirty-fourth Street Ferry and Eleventh Avenue Railroad; certain streets in New York city.....</p> <p>President D. D. Conover; General Office, 45 William street, New York city.</p> <p>Twenty-eighth and Twenty-ninth Streets Railroad, from North river terminus to East river terminus, New York city.....</p> <p>Secretary, DeWitt J. Appgar; General Office, 45 William street, New York city.</p>	<p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p>
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*(Concluded).*

## SURFACE STREET.

*Cost of Road and Equipment, Miles Projected and Miles Built.*

Capital stock.	Funded debt.	Unfunded debt.	Cost of road and equipment.	Miles of road projected.	Miles of road built.
\$100,000 00	\$600,000 00	.....	\$699,100 00	5.00	.....
1,300,000 00	700,000 00	.....	1,899,800 00	.....	.....
500,000 00	500,000 00	.....	499,800 00	5.00	.....
\$4,328,170 00	\$3,337,000 00	\$3,153 71	\$3,153,297 39	26.64	.....

**TABLE G.**  
**ABSTRACT OF REPORTS OF RAILROAD COMPANIES.**  
**ROADS IN OPERATION.**

*Comparative Statement for years ending June 30, 1892 and 1893.*  
**SURFACE STEAM RAILROADS.**

	For year ending June 30, 1892.	For year ending June 30, 1893.		
<i>Capital Stock and Debt.</i>				
Capital stock issued .....	\$699,889,898 48	\$715,520,890 35		
Funded debt .....	808,934,865 11	832,878,464 20		
Floating debt .....	89,750,526 07	110,776,957 48		
Total stock and debt .....	\$1,598,575,289 66	\$1,658,676,812 08		
<i>Assets.</i>				
Cost of road and equipment .....	\$1,898,880,501 00	\$1,448,478,166 79		
Permanent investments, supplies, cash and current assets .....	261,178,154 83	274,760,570 25		
Total assets .....	\$1,660,058,655 83	\$1,723,238,737 04		
<i>Earnings from Operation.</i>				
	PASSENGER.	FREIGHT.	PASSENGER.	FREIGHT.
From passenger transportation .....	\$54,869,199 08		\$50,434,226 69	
From freight transportation .....		\$146,396,618 89		\$160,519,140 97
From mail transportation .....	4,132,742 41		4,175,939 17	
From express transportation .....	4,517,428 22		4,368,855 90	
From miscellaneous sources .....	1,821,533 75	2,362,222 98	2,121,440 71	2,145,121 16
Gross earnings from operation .....	\$65,349,904 11	\$148,657,841 87	\$71,690,353 47	\$162,664,261 73
Operating expenses .....	45,496,960 97	97,867,494 70	52,569,283 41	104,559,731 07
Net earnings from operation .....	\$19,848,963 14	\$50,790,347 17	\$19,121,120 06	\$58,104,530 66
<i>Income Account.</i>				
Gross earnings from operation, as above .....	\$218,998,745 98		\$234,354,615 20	
Less operating expenses .....	148,364,445 67		157,128,964 48	
Net earnings from operation .....	\$70,634,300 31		\$77,225,650 72	
Add income from other sources ..	6,875,595 64		7,243,112 88	
Gross income from all sources .....	\$77,009,895 95		\$84,468,763 60	

TABLE G — (Continued).  
ABSTRACT OF REPORTS OF RAILROAD COMPANIES.

## ROADS IN OPERATION.

Comparative Statement for years ending June 30, 1892 and 1893.

## SURFACE STEAM RAILROADS.

	For year ending June 30, 1892.	For year ending June 30, 1893.
<i>Deductions from Gross Income.</i>		
†Interest .....	\$27,246,663 17	\$28,633,219 69
*Rentals of leased lines .....	28,781,029 52	27,658,455 02
Taxes .....	6,264,158 96	7,270,196 58
Miscellaneous .....	1,765,222 14	2,480,796 72
Total deductions from Gross Income ...	\$59,057,073 79	\$66,092,667 96
Net Income from all Sources .....	\$17,952,822 16	\$18,376,095 64
<i>Payments from Net Income.</i>		
†Dividends .....	\$18,720,302 10	\$14,662,992 60
Miscellaneous .....	1,881,355 97	54,855 51
Total payments from net income .....	\$15,551,658 07	\$14,717,848 11
Surplus .....	\$2,401,164 09	\$3,658,247 53
<i>Mileage.</i>		
Miles of road built and operated, main line..	14,560.84	15,091.72
Miles of additional track .....	4,594.98	4,948 17
Miles of sidings .....	6,836.55	7,308 81
Total miles of track .....	25,991.87	27,348.20
Miles of road in New York State .....	7,770.36	7,887.59
Miles of track in New York State .....	18,908.37	18,858.65
<i>Equipment.</i>		
Locomotives, 8 drivers .....	650	695
Locomotives, 6 drivers .....	8,047	8,298
Locomotives, 4 drivers .....	2,851	2,887
Total number of locomotives .....	6,548	6,875
Cars, first-class passenger .....	4,474	5,365
Cars, second-class passenger .....	810	700
Cars, baggage, mail and express .....	1,651	1,575
Total number of cars for passenger traffic .....	6,935	7,640
Total number of cars for freight traffic .....	275,868	271,935
Used by lessors, as follows (see Table D):		
In rest .....	June 30, 1892.	June 30, 1893.
D dividends .....	\$8,291,339 84	\$8,307,617 43
N designated .....	4,291,046 46	4,132,469 69
	11,198 643 22	15,218,367 91
Total rental of leased lines .....	\$28,781,029 52	\$27,658,455 02
†Total interest as per above table and note .....	\$35,538,003 01	\$36,990,837 11
†Dividends as per above table .....	\$18,720,302 10	\$14,662,992 60
†Portion of rentals of leased lines paid in dividends by lessors, as per note on preceding page .....	4,291,046 46	4,132,469 69
	\$18,011,848 56	\$18,795,462 29

TABLE G—(Continued).  
ABSTRACT OF REPORTS OF RAILROAD COMPANIES.  
ROADS IN OPERATION.

*Comparative Statement for years ending June 30, 1892 and 1893.*

SURFACE STEAM RAILROADS

	For year ending June 30, 1892.	For year ending June 30, 1893.
<i>Traffic and Mileage Statistics.</i>		
Number of passengers carried, "through"...	20,156,686	23,726,854
Number of passengers carried, "local".....	132,985,404	146,708,729
Total number of passengers carried.....	153,142,090	170,435,583
Number of passengers carried one mile.....	2,960,466,765	3,286,163,454
No. of tons of freight carried, "through"...	82,913,374	89,163,846
No. of tons of freight carried, "local".....	78,251,063	78,177,680
Total number of tons of freight carried..	156,164,437	167,341,526
No. of tons of freight carried one mile.....	19,460,098,145	20,935,214,105
Passenger train mileage.....	57,906,712	65,922,708
Freight train mileage.....	89,406,687	95,914,315
All other train mileage.....	29,894,246	42,809,169
Total train mileage.....	177,207,645	204,646,187
<i>Per passenger per mile:</i>		
Passenger earnings (cents).....	2.21	2.18
Passenger expenses (cents).....	1.54	1.60
Passenger profit (cents).....	0.67	0.58
<i>Per passenger train mile:</i>		
Passenger earnings.....	\$1 18	\$1 08
Passenger expenses.....	79	78
Passenger profits.....	34	30
<i>Per ton of freight per mile:</i>		
Freight earnings (cents).....	0.764	0.777
Freight expenses (cents).....	0.503	0.500
Freight profit (cents).....	0.261	0.277
<i>Per freight train mile:</i>		
Freight earnings.....	\$1 66	\$1 69
Freight expenses.....	1 09	1 09
Freight profit.....	57	60
<i>Per mile of road operated:</i>		
Passenger earnings.....	\$4,487 59	\$4,750 31
Passenger expenses.....	3,124 72	3,483 32
Passenger profit.....	1,362 87	1,266 98
Freight earnings.....	10,209 78	10,778 38



TABLE G—(Continued).

## ABSTRACT OF REPORTS OF RAILROAD COMPANIES.

## ROADS IN OPERATION.

*Comparative Statement for years ending June 30, 1892 and 1893.*

## SURFACE STREAM RAILROADS.

	For year ending June 30, 1892.	For year ending June 30, 1893.
<i>Per mile of road operated (Continued).</i>		
Freight expenses .....	\$6,721 51	\$6,928 21
Freight profit.....	3,488 27	3,850 17
Gross earnings from operation .....	14,697 37	15,528 69
Operating expenses .....	9,846 23	10,411 61
Net earnings from operation .....	4,851 14	5,117 08
Cost of maintenance of way and structures .....	1,807 50	1,882 65
Cost of maintenance of equipment.....	1,609 57	1,715 52
Cost of conducting transportation.....	5,068 41	5,404 38
General expenses .....	1,870 75	1,409 05
Average number of employees .....	10.54	10.82
Average number of passengers per train.....	51	49
Average miles each passenger was hauled...	19.33	19.28
Average number of tons of freight per train.....	216.54	218.26
Average miles each ton was hauled.....	124.61	125.10
Average number of employees during year ..	153,456	163,289
*Percentage of net income to capital stock..	08.18	08.15
Percentage of dividends declared to capital stock .....	02.72	02.61
Percentage of gross income to cost of road and equipment .....	05.50	05.83
Percentage of operating expenses to gross earnings from operation .....	66.99	67.05
Percentage of passenger expenses to passenger earnings.....	69.68	73.88
Percentage of freight expenses to freight earnings.....	65.83	64.28

\* As the cost of road and equipment, capital stock and debt of lessor companies are included with operating companies under those heads respectively, the income of such lessor companies should be included in any computations based on those accounts; therefore the percentage of net income to capital stock is computed on the following basis:

	June 30, 1892.	June 30, 1893.
Net income as herein above shown .....	\$17,953,823 16	\$18,376,095 64
Add portion of rentals used by lessors for dividends, as before shown in note (dividends not being a fixed charge) .....	4,391,046 46	4,132,469 69
Total net income of operating and lessor companies .....	\$22,343,868 62	\$22,508,565 33

TABLE G—(Continued).  
ABSTRACT OF REPORTS OF RAILROAD COMPANIES.  
ROADS IN OPERATION.

*Comparative Statement for years ending June 30, 1892 and 1893.*

ELEVATED STEAM RAILROADS.

	For year ending June 30, 1892.	For year ending June 30, 1893.
<i>Capital Stock and Debt.</i>		
Capital stock.....	\$57,427,882 54	\$57,456,852 54
Funded debt.....	56,665,020 00	58,184,050 00
Floating debt.....	8,749,966 76	2,512,118 98
Total stock and debt.....	\$117,842,819 80	\$118,102,516 52
<i>Cost of Road and Equipment</i> .....	\$82,261,862 12	\$85,510,522 28
<i>Earnings from Operation.</i>		
From passenger operation.....	\$18,366,897 53	\$18,916,208 77
From mail transportation.....	5,000 00	10,000 00
From miscellaneous sources.....	48,524 97	50,588 46
Gross earnings from operation .....	\$18,414,922 50	\$18,976,792 23
Operating expenses.....	7,027,068 79	7,251,658 28
Net Earnings from Operation.....	\$6,887,858 71	\$6,725,139 01
<i>Income Account.</i>		
Net earnings from operation, as above.....	\$6,887,858 71	\$6,725,139 01
Income from other sources.....	149,868 44	153,941 82
Gross Income from all Sources.....	\$6,587,727 15	\$6,879,080 83
<i>Deductions from Gross Income.</i>		
Interest.....	\$2,757,888 57	\$2,974,126 95
Rentals of leased lines.....	12,000 00	14,500 00
Taxes and miscellaneous.....	566,748 68	782,858 78
Total deductions from Gross Income....	\$3,336,182 25	\$3,771,485 73
Net Income from all Sources .....	\$3,201,594 90	\$3,107,595 10
<i>Payments from Net Income.</i>		
Dividends.....	\$1,800,000 00	\$1,800,000 00
Surplus .....	\$1,401,594 90	\$1,807,595 10
<i>Mileage.</i>		
Miles of main line and branches.....	61.57	62.978
Miles of additional track .....	72.28	65.158
Miles of sidings .....	22.81	28.206
Total miles of track .....	156.66	151.838

TABLE G — (Continued).

## ABSTRACT OF REPORTS OF RAILROAD COMPANIES.

## ROADS IN OPERATION.

*Comparative Statement for years ending June 30, 1892 and 1893.*

## ELEVATED STEAM RAILROADS.

	For year ending June 30, 1892.	For year ending June 30, 1893.
<i>Equipment.</i>		
Locomotives.....	480	469
Cars, first-class passenger.....	1,414	1,464
Cars, service.....	49	49
<i>Miscellaneous Statistics.</i>		
* Miles run by trains.....	18,048,104	18,241,057
Number of passengers carried.....	267,898,400	278,848,841
<i>Per passenger carried:</i>		
Gross earnings from operation (cents)...	5.02	5.02
Operating expenses (cents).....	2.63	2.60
Net earnings from operation (cents).....	2.39	2.42
<i>Per mile of road operated:</i>		
Gross earnings from operation.....	\$217,880 83	\$221,959 54
Operating expenses.....	114,181 80	115,160 45
Net earnings from operation.....	108,749 58	106,799 09
Cost of maintenance of way and structures .....	9,639 70	10,614 46
Cost of maintenance of equipment.....	14,479 79	13,153 49
Cost of conducting transportation.....	78,489 62	79,398 27
General expenses.....	11,522 19	11,999 21
Average number of employes during year..	6,675	6,808
† Percentage of net income to capital stock.	06.81	06.60
† Percentage of dividends declared to capital stock.....	08.88	08.88
Percentage of gross income to cost of road and equipment .....	07.95	08.04
Percentage of operating expenses to gross earnings from operation .....	52.88	51.89

\* In addition to this, which is "passenger" mileage, 16,102 "other mileage" is reported for year ending June 30, 1892, and 21,065 miles for year ending June 30, 1893.

† These computations are made on the following basis:

Manhattan Elevated (Consolidated stock) .....	\$30,000,000 00
Brooklyn Elevated stock .....	13,283,600 00
Fulton .....	300,000 00
Wings County Elevated.....	3,250,000 00
<i>Total View.....</i>	<i>190,753 54</i>
	<b>\$47,034,353 54</b>

TABLE H.\*

*Railroad Companies organized since July 1, 1882, from which no reports have been received for year ending July 30, 1893.*

## ROADS NOT BUILT, OR BUT PARTIALLY BUILT.

## STEAM ROADS — SURFACE.

NAME.	Date of charter.	Remarks.
Adirondack Extension.....	April 30, 1891	Never made a report.
Adirondack and St. Lawrence.....	Dec. 11, 1890	Never made a report.
Albany Terminal.....	Feb. 6, 1888	Letter filed with Board of R. R. Commissioners October 5, 1888.
Attica and Arcade.....	Feb. 28, 1870	Corporate existence renewed by chap. 577 Laws of 1890. See R. R. Comm's Rep., 1893
Attica, Lockport and Lake Ontario.....	Nov. 24, 1888	Last report made was for year 1888.
Baldwinsville Branch.....	July 7, 1886	Last report made was for year 1886.
Batavia, Abion and Lake Ontario.....	June 25, 1883	Last report made was for year 1880.
Binghamton and Southwestern.....	Jan. 13, 1887	Consolidated with Williamsport and Northeastern December 17, 1887, as the Williamsport and Binghamton.
Binghamton and State Line.....	May 12, 1892	
Branchport and Penn Yan.....	March 17, 1885	Never made a report.
Brookfield.....	June 15, 1888	Last report made was for year 1888.
Brooklyn Bridge and South Shore.....	March 8, 1886	Last report made was for year 1889.
Brooklyn and Long Island Cable.....	March 13, 1884	Last report made was for year 1883.
Brooklyn and Long Island Trunk Line.....	March 31, 1883	Last report made was for year 1884.
Buffalo Dock and Connecting.....	Jan. 6, 1890	Never made a report.
Buffalo and Geneva (No. 1).....	Jan. 19, 1886	Never made a report.
Buffalo and Geneva (No. 2).....	Feb. 28, 1889	Merged in Lehigh Val. Ry. Co., June 25, 1890.
Buffalo and Great Western.....	April 12, 1882	Property sold and charter forfeited.
Buffalo Harbor.....	Nov. 28, 1883	Last report made was for year 1883.
Buffalo and South Park Belt Line.....	March 22, 1889	Never made a report.
Buffalo, Thousand Islands and Cortland.....	June 29, 1887	Last report made was for year 1888.
Buffalo, Williamsville and Northern.....	May 20, 1890	Last report made was for year 1890.
Buffalo and Williamsville.....	June 8, 1888	Never made a report.
	March 25, 1886	Last report 1888. See letter filed with Board of R. R. Commissioners January 23, 1890.
Camden, Watertown and Northern.....	Dec. 17, 1890	Never made a report.
Canton and Waddington.....	March 13, 1884	Never made a report.
Cedarhurst.....	Nov. 23, 1884	Last report made was for year 1889.
Central New York and Southwestern.....	May 7, 1887	Pittsburgh, Lackawanna and Western, under new name.
Charlotte and Lake View.....	July 25, 1881	Last report filed was for year 1886.
City Railway Company of New York.....	March 20, 1888	Never made a report.
Columbia and Rensselaer.....	June 15, 1886	Last report made was for year 1888.
Davenport.....	Sept. 5, 1888	See letter filed with Board of R. R. Commissioners December 7, 1888.
Davenport, Middleburgh & Durham.....	April 20, 1892	
Delaware & North River.....	July 6, 1889	Never made a report.
Delhi and Hudson River.....	Dec. 2, 1882	Last report made was for year 1891.
Dexter and Ontario.....	Sept. 27, 1889	Never made a report.
Dunderburgh Spiral.....	Nov. 9, 1889	Never made a report.
Dutchess County.....	April 21, 1890	Never made a report.
Dutchess Extension.....	Feb. 14, 1889	Last report made was for year 1889.
East Branch Connecting.....	April 8, 1889	Never made a report.
East Buffalo Terminal.....	Feb. 13, 1883	Never made a report.
East River Tunnel.....	Feb. 15, 1885	Last report made was for year 1886.
East Side and Mount Vernon.....	March 25, 1881	Last report made was for year 1891.
Elmira Connecting.....	Jan. 14, 1882	Last report made was for year 1889.
Erle, Rochester and Lake Ontario Term.....	June 2, 1884	Never made a report.
Fort Plain and Richfield Springs.....	July 6, 1887	Last report made was for year 1888.
Fort Pond Bay.....	Dec. 23, 1882	Last report made was for year 1884.
Fourteenth Street District.....	Dec. 29, 1885	Last report made was for year 1889.
Genesee Falls.....	May 25, 1886	Never made a report.
Gouverneur and Edwards.....	Aug. 30, 1880	Last report made was for year 1891.
Gouverneur and Oswegatchie.....	April 12, 1892	
Grand Central Transit Co.....	July 10, 1884	See unverified statements filed with Board of R. R. Commissioners December 20, 1888.
Greenwood Lake and Port Jervis.....	May 28, 1888	Never made a report.
Hancock and Pennsylvania.....	April 2, 1889	Merged in Ontario, Carbondale and Scranton October 3, 1889.
Hancock and State Line.....	March 14, 1889	Articles of association defective; reincorporated as Hancock and Pennsylvania.
Harlem River.....	Oct. —, 1883	Last report made was for year 1886.
Henning Rapid Transit.....	Jan. 10, 1891	Never made a report.
Herkimer, Newport and Poland Exten.....	Sept. 10, 1891	Consolidated in Mohawk and Malone.
Highland Junction.....	Aug. 8, 1881	Last report made was for year 1883.
Hudson Connecting.....	Jan. 28, 1887	Consolidated with the Poughkeepsie and Conn., as the Cen. New England and West.
Hudson River and Boston.....	July 14, 1885	Last report made was for year 1886.

\* For companies organized prior to July 1, 1882, see Table H in former reports of this Board. See, also "Alphabetical List of Companies formed under the Laws of this State," in Vol. I, Report of Railroad Commissioners.

TABLE H—(Continued).

## ROADS NOT BUILT, OR BUT PARTIALLY BUILT.

## STEAM ROADS—SURFACE.

NAME.	Date of charter.	Remarks.
Jamestown Short Line.....	May 25, 1886	Never made a report.
Johnsonville and Rutland.....	June 11, 1880	Never made a report.
Kingston and Utica.....	May 14, 1882	
Kinderhook, Valatie and Niverville.....	Jan. 15, 1887	Last report made was for year 1887.
Kinderhook, Valatie and Stuyvesant.....	July 28, 1887	Last report made was for year 1887.
Kingston, Warwick and Easton.....	Sept. 5, 1883	Last report made was for year 1887.
Lake Mahopac and Connecticut.....	Oct. 19, 1886	Last report made was for year 1891.
Lewiston and Youngtown.....	May 11, 1882	
Lima and Honeoye Falls.....	March 28, 1882	
Little Falls, Hornesville & Otsego Lake Narrow Gauge.....	June 13, 1889	Last report made was for year 1891.
Little Falls, Dolgeville and Plasco Lake.....	Feb. 7, 1888	Abandoned. See R. R. Comm'r's Rep., 1884.
Lockport and Northern.....	March 30, 1889	Last report made was for year 1889.
Long Island and New York Terminal.....	Feb. 1, 1889	
Long Island City and Sea Beach.....	March 18, 1886	Last report made was for year 1888. See letter filed December 24, 1888.
Malone and Canada.....	June 1, 1883	Reported in 1883 that nothing had been done.
Malone and St. Lawrence.....	Sept. 10, 1891	
Manhattan Beach Extension.....	Dec. 16, 1882	Last report made was for year 1884.
Metropolitan Underground (Cable).....	Jan. 19, 1891	Never made a report.
Middlesex Valley.....	May 12, 1882	
Mohawk and Adirondack.....	May 5, 1891	Never made a report.
Mohawk and St. Lawrence.....	Dec. 30, 1880	Never made a report.
Mohawk and Susquehanna Valley.....	June 29, 1887	See letter filed with Board, December 31, 1888.
Mohawk Valley and Northern.....	Oct. 31, 1890	Never made a report.
Monticello and Fallsburgh.....	May 12, 1888	Never made a report.
Neversink Valley.....	April 20, 1889	Never made a report.
Newburgh and Poughkeepsie.....	March 5, 1887	Last report made was for year 1887.
New England and Southwestern.....	April 22, 1888	Last report made was for year 1888.
New England and Western.....	June 6, 1887	Last report made was for year 1888.
New Jersey and Staten Island Junction.....	Dec. 14, 1886	Never made a report.
New York Bay and Extension.....	Jan. 26, 1892	
New York Arcade.....		See p. 596, vol. II, Report of 1885.
New York and Brooklyn (Cable).....	April 30, 1891	Never made a report.
New York and Boston.....	March 30, 1882	
New York Connecting.....	April 21, 1882	
New York Cable.....	April 22, 1884	Last report made was for year 1887.
New York City and Westchester.....	April 18, 1887	Last report made was for year 1890.
New York, Danbury and Boston.....	Aug. 14, 1888	Last report made was for year 1889.
New York District.....	Dec. 28, 1886	Last report made was for year 1889.
New York Harbor.....	Jan. 15, 1887	Never made a report.
New York and Jersey City (Cable).....	April 30, 1891	Never made a report.
New York, New Jersey and Eastern.....	June 6, 1888	
New York and Long Island.....	July 30, 1887	Never made a report.
New York and New Jersey Terminal.....	Feb. 2, 1891	Never made a report.
New York Northern No. 1.....	April 28, 1886	Last report made was for year 1891.
New York Northern No. 2.....	June 25, 1883	Never made a report.
New York and Queens County Tunnel.....	Dec. 17, 1891	
New York, Richfield Sp'gs and C'perst'n.....	Dec. 15, 1882	Last report made was for year 1884.
New York and South Beach.....	April 30, 1891	Never made a report.
New York and Yonkers.....	Feb. 12, 1892	
Niagara Falls and La Salle.....	May 17, 1890	Never made a report.
Niagara Falls and Lewiston.....	Oct. 8, 1890	Never made a report.
Niagara Falls and Whirlpool.....	Jan. 7, 1886	Cap. surrendered to Niag. Falls & Lewiston.
Niagara Shore Terminal.....	Jan. 28, 1891	Never made a report.
Niagara Junction.....	May 27, 1892	
Oneida, Oneonta and New York.....	Aug. 20, 1889	Last report made was for year 1891.
Oneida Lake.....	Sept. 9, 1890	Never made a report.
Oneonta and Otego Valley.....	Sept. 10, 1887	See letter filed with Board December 31, 1888.
Oswining.....	March 24, 1888	Last report made was for year 1889.
Ottawa, St. Lawrence and Schenectady.....	Feb. 10, 1886	Never made a report.
Ottawa, Waddington and New York Railway and Bridge Co.....	Jan. 2, 1884	Never made a report.
Oyster Bay Extension.....	Aug. 31, 1886	Road built and operated by Long Island R.R. Co. See report 1889, Long Island R. R. Co.
Packskill Valley.....	May 24, 1887	Never made a report.
People's Rapid Transit.....	Sept. 11, 1888	Never made a report.
Perth Amboy.....	May 5, 1885	Never made a report.
Pittsburgh, Chautauqua and Lake Erie.....	Jan. 27, 1888	Consolidation of the Warren, Sugar Grove and Mayville of New York with company of same title of Pennsylvania.
Pittsburgh, Lackawanna and Western.....		Changed to Cen. New York and So. Western.
Poughkeepsie Bridge.....	June 5, 1888	Last report made was for year 1888.
Poughkeepsie and Connecticut.....	Sept. 14, 1888	Consolidated with Hudson Connecting under title of Central New England and Western.
Poughkeepsie Connecting.....	Jan. 28, 1887	Last report made was for year 1887.
Poughkeepsie and Delaware Valley.....	Feb. 10, 1887	Last report made was for year 1888.
Poughkeepsie, Hartford and N. England.....	Sept. 10, 1887	Consolidated with Poughkeepsie and Southwestern as Penn., Poughkeepsie & Boston.
Poughkeepsie and Southeastern.....	Sept. 1, 1886	Last report made was for year 1889.
Poughkeepsie and Southwestern.....	March 9, 1883	Consolidated with Poughkeepsie, Hartford, and N. Eng., as Penn., Poughkeepsie and Boston.
Poughkeepsie Terminal.....	May 19, 1887	Last report made was for year 1887.
River Bridge.....	Jan. 9, 1891	Never made a report.

TABLE H — (Continued).

## ROADS NOT BUILT, OR BUT PARTIALLY BUILT.

## STEAM ROADS — SURFACE.

NAME.	Date of charter.	Remarks.
Rochester, Honeoye Valley . . . . .	Jan. 14, 1888	Last report made was for year 1891.
Rochester and Lake Beach . . . . .	Feb. 1, 1888	Reorganization of Rochester and Ont. belt, which was sold on foreclosure Aug. 8, 1887. Capital of the new company subsequently surrendered to R. W. and O. Terminal. Letter filed with Railroad Commissioners, Sept. 20, 1889, stating company to be defunct.
Rochester Terminal . . . . .	June 22, 1886	Never made a report.
Rockaway Electric . . . . .	Dec. 27, 1884	Last report made was for year 1884.
Rome and Boonville . . . . .	Oct. 18, 1882	Never made a report.
Rome and Carthage . . . . .	Aug. 10, 1888	Never made a report.
Rome and Sylvan Beach . . . . .	April 20, 1888	Never made a report.
Rondout Valley . . . . .	Sept. 9, 1890	Never made a report.
Saranac and Lake Placid . . . . .	June 18, 1891	Commenced operating in August, 1892.
Saratoga and St. Lawrence Extension . . . . .	April 22, 1891	Never made a report.
Schenectady and Albany . . . . .	Jan. 27, 1890	Last report made was for year 1891.
Syracuse and Oneida Lake . . . . .	Oct. 10, 1891	Never made a report.
Sea Beach and Sheepshead Bay . . . . .	Aug. 24, 1886	Never made a report.
Seneca County . . . . .	Feb. 24, 1891	Never made a report.
Silver Creek and Dunkirk . . . . .	Nov. 11, 1890	Never made a report.
South Brooklyn and Flatbush . . . . .	Sept. 29, 1886	Name changed to South Brooklyn Railroad and Terminal, October 6, 1887.
St. Regis and Salmon River . . . . .	March 15, 1892	
St. Lawrence . . . . .	March 16, 1892	
South Ferry and Sea Side Direct Transit . . . . .	Aug. 18, 1881	Consolidated with Brooklyn Sub. Railway Co., March 5, 1886.
Squaw Island . . . . .	Feb. 20, 1884	Last report made was for year 1884.
State Line and Stony Point . . . . .	March 6, 1886	Never made a report.
Staten Island Northern . . . . .	March 16, 1886	Last report made was for year 1888. See letter filed Dec. 24, 1889.
Staten Island Terminal . . . . .	Feb. 18, 1883	Never made a report.
Syracuse and Ontario . . . . .	Nov. 23, 1881	Never made a report.
Syracuse, Phoenix and Ontario . . . . .	Jan. 8, 1883	Never made a report.
Syracuse and South Bay . . . . .	July 10, 1886	Last report was made for year 1887.
Terminal Underground . . . . .	March 26, 1886	Never made a report.
Terminal Union . . . . .	Aug. 21, 1889	Never made a report.
Ticonderoga . . . . .	Dec. 18, 1889	Never made a report.
Troy and Averil Park . . . . .	Oct. 8, 1886	Last report made was for year 1887.
Troy and New England . . . . .	Dec. 27, 1889	Never made a report.
Twenty-third Street District . . . . .	Dec. 29, 1885	Last report made was for year 1889.
Unadilla Valley . . . . .		Last report was made for year 1891.
United States Harvey Way Com. Co. . . . .		See chapter 535, Laws of New York, 1899.
Utica and Unadilla Valley . . . . .	Sept. 2, 1889	Last report made was for year 1890.
Utica, Adirondack and Saratoga . . . . .	May 5, 1888	Last report made was for year 1888.
Warren, Sugar Grove and Mayville . . . . .	March 21, 1885	Consolidated February 27, 1888, with company of same name in Pennsylvania as the Pittsburgh, Chautauqua and Lake Erie.
Wellsville and Filmore . . . . .	Nov. 28, 1881	Never made a report.
Wellsville, Honeoye and Ceres . . . . .	March 8, 1882	Never made a report.
West Brooklyn . . . . .	May 2, 1887	Reorganization of New York and Atlantic.
Westfield and Chautauqua . . . . .	July 8, 1886	Merged in Chautauqua Lake R. R. Co., Dec. 29, 1886.
Westchester and Putnam . . . . .	Sept. 29, 1891	Never made a report.
West Shore and International Bridge . . . . .	May 28, 1882	Never made a report.
West Davenport . . . . .	Feb. 25, 1891	Never made a report.
Williamsport and Binghamton . . . . .	Dec. 17, 1887	Last report made was for year 1890.
Williamsville, Marlborough and Buffalo . . . . .	Jan. 27, 1888	Last report made was for year 1888.
Wilson Terminal . . . . .	Nov. 14, 1889	Never made a report.
Windsor Beach and Ontario . . . . .	Nov. 30, 1887	Capital stock of this company surrendered to Rome, Watertown and Ogdensburg Terminal, Feb. 31, 1888.
Youngstown and Buffalo . . . . .	Jan. 21, 1888	Never made a report.

## STEAM ROADS — ELEVATED.

Central . . . . .	March 6, 1886	Corporation dissolved by order of Sup. Court entered in Kings Co., March 2, 1899.
High Bridge . . . . .	May 25, 1883	Sold by sheriff. See R. R. Com'r's Report 1898.

## SURFACE STREET ROADS — HORSE, ELECTRIC AND CABLE.

Amsterdam Electric . . . . .	June 20, 1888	Never made a report.
Astoria . . . . .	Nov. 16, 1891	
Atlantic Cable . . . . .	Sept. 24, 1884	Never made a report.
Astoria, Blisville and Cavalry Cemetery . . . . .	Dec. 8, 1891	
Auburn and Owasco Lake Electric . . . . .	June 29, 1889	Never made a report.
Boutenbourg . . . . .	March 17, 1886	Last report made was for year 1886.
Bridge Tunnel . . . . .	March 17, 1886	Consolidated with the Brooklyn Sub. Ry. Co., March 5, 1886.
Broadway . . . . .	May 8, 1884	Last report made was for year 1886.
Broadway . . . . .	Oct. 16, 1890	Never made a report.
Broadway, Lexington & Fifth Avenue . . . . .		Last report made was for year 1894.
Brook Avenue . . . . .	Aug. 14, 1882	Last report made was for year 1885.

TABLE H—(Continued).  
ROADS NOT BUILT, OR BUT PARTIALLY BUILT.  
SURFACE STREET ROADS—HORSE, ELECTRIC AND CABLE.

NAME.	Date of charter.	Remarks.
Brooklyn Annex.....	Dec. 24, 1885	Last report made was for year 1887.
Brooklyn Bridge and South Ferry.....	Oct. 29, 1887	Never made a report.
Brooklyn Cable.....		Last report made was for year 1888.
Brooklyn and Jersey City Ferry.....	July 26, 1884	Never made a report.
Brooklyn Heights Cable.....	March 19, 1886	Never made a report.
Brooklyn Suburban.....	March 7, 1887	Never made a report.
Brooms and Delancey Street Crosstown.....	Jan. 16, 1886	Never made a report.
Brooms, Delancey and Spring Street.....	Sept. 8, 1885	Never made a report.
Buffalo and East Aurora Electric.....	April 20, 1892	
Buffalo and Hamburg.....	March 31, 1892	
Buffalo Electric and Cable Street.....	Oct. 7, 1889	Never made a report.
Buffalo and Lancaster Electric.....	Feb. 23, 1892	
Buffalo, Bellevue and Lancaster.....	March 1, 1892	
Buffalo, Kenmore and Tonawanda Elec.....	Sept. 24, 1891	
Buffalo, Tonawanda and Niagara River.....	April 21, 1890	Never made a report.
Burnett Street Car Co.....	July 17, 1886	Last report made was for year 1887.
Canisteo Valley Electric.....	Dec. 26, 1891	
Capitol.....	May 4, 1891	
Catskill City.....	May 20, 1885	Last report made was for year 1887.
Chambers Street.....	June 12, 1884	Never made a report.
Citizens'.....	Oct. 19, 1885	Never made a report.
Citizens' Electric (Buffalo).....	Nov. 15, 1887	Never made a report.
Citizens' Railway of Jamestown.....	Nov. 17, 1890	
Citizens' Street.....	Aug. 23, 1890	
Citizens' Street R. R. Co. of Rochester.....	May 16, 1885	Never made a report.
Citizens' Surface (Hornellsville).....	Feb. 20, 1888	Last report made was for year 1888.
Coney Island Electrical.....	June 2, 1887	Never made a report.
Coney Island Fort Hamilton and Bklyn.....	Jan. 27, 1892	
Cornwall and Bedford.....	June 23, 1886	Never made a report.
Crescent (Long Island City).....	May 22, 1892	
Cayadutta Electric.....	Feb. 27, 1892	Now operating Johnstown, Gloversville and Kingsboro.
Depot Belt Line.....	April 23, 1890	Never made a report.
Dunkirk and Fredonia Rapid Transit.....	Jan. 19, 1891	Never made a report.
East Chester.....	May 29, 1886	Never made a report.
East and North River.....	June 14, 1894	Last report made was for year 1884.
East and West (New York city).....	April 4, 1890	Never made a report.
East River and Newtown.....	March 9, 1885	Never made a report.
East River, Cen. Park and North River.....	Nov. 15, 1889	Last report made was for year 1890.
East Side (Elmira).....	July 29, 1891	
East Side of Rochester.....	July 7, 1887	Never made a report.]
Eleventh Ward (Syracuse).....	March 7, 1889	Never made a report.
East and West Erie.....	April 27, 1887	Never made a report.
Eighth Ward (Syracuse).....	Nov. 6, 1889	Never made a report.
Ferry Crosstown.....	Jan. 16, 1885	Never made a report.
Fifty-ninth Street.....	Dec. 20, 1884	Never made a report.
Fifty-second Street, Fifty-third Street and Eastern Boulevard.....	Jan. 11, 1886	Never made a report.
Fishkill and Matteawan.....	Feb. 24, 1886	Last report made was for year 1887.
Fishing and College Point Electric.....	May 9, 1887	Never made a report.
Fishing, Newtown & Long Island City.....	May 25, 1892	
Fonda and Fultonville.....	Oct. 6, 1884	Abandoned.
Fort Plain.....	Nov. 7, 1887	Last report made was for year 1890.
Fulton and Cortlandt Street Ferry.....	Sept. 5, 1894	Never made a report.
Fulton Street Crosstown.....	April 14, 1887	Never made a report.
Fulton and Montgomery Electric.....	March 26, 1892	
Geddes.....	March 18, 1896	Never made a report.
Geneva Electric.....	July 18, 1890	Never made a report.
Geneva Surface.....	June 4, 1891	Never made a report.
Gloversville Street Electric.....	Jan. 19, 1891	Last report made was for year 1891.
Gravesend, Flatlands, Flatbush & B'k'n.....	Feb. 26, 1890	Never made a report.
Harlem, Brook Avenue and Woodstock.....	Jan. 21, 1890	Never made a report.
Harlem and Kings Bridge.....	Jan. 2, 1892	
Harlem Crosstown.....	Oct. 9, 1886	Never made a report.
Harlem and Riverside Park.....	Aug. 12, 1886	Never made a report.
Harlem River and Woodstock.....	Nov. 30, 1886	Never made a report.
Harlem, Moti Haven and Morris Avenue.....	Jan. 21, 1890	Never made a report.
Hornell.....	Feb. 29, 1898	Never made a report.
Hornellsville.....	Jan. 10, 1888	Never made a report.
Houston and Hoboken.....	Oct. 17, 1886	Never made a report.
Hunter's Point A. v. & Calvary Cemetery.....	Oct. 16, 1888	Never made a report.
Huntington Street.....	Feb. 8, 1887	Never made a report.
Jerome Avenue.....	July 23, 1889	Never made a report.
Kingsbridge Cable.....	March 15, 1886	Never made a report.
Kingson City Electric.....	March 17, 1892	
Laurel Hill, New Calvary & Lu. Cem'ty.....	March 20, 1885	Never made a report.
Lexington Avenue and Fourteenth St.....	Aug. 4, 1884	Last report made was for year 1884.
Lexington Avenue and South Ferry.....	March 30, 1889	Never made a report.
Lockport and Olcott Beach.....	July 7, 1891	
Lyon.....	Jan. 24, 1889	See letter filed with R. R. Com's Dec. 30, 1889.
Madison Avenue and Twenty-third St.....	Oct. 17, 1885	Last report made was for year 1886.
Manhattan Surface.....	April 1, 1887	Last report made was for year 1887.
Melroe and West Morrisania.....	Aug. 19, 1886	Last report made was for year 1890.
Metropolitan Surface.....	Oct. 27, 1885	Never made a report.
Metropolitan Surface.....	Jan. 23, 1886	Never made a report.



TABLE H — (Concluded).  
ROADS NOT BUILT, OR BUT PARTIALLY BUILT.  
SURFACE STREET ROADS — HORSE, ELECTRIC AND CABLE.

NAME.	Date of charter.	Remarks.
Middletown.....	May 31, 1889	Never made a report.
Montague Street.....	Oct. 3, 1885	Never made a report.
Morris Avenue.....	July 16, 1885	Last report made was for year 1885.
Nassau Cable.....	June 26, 1884	Last report made was for year 1884.
Newburgh.....	Aug. 1, 1882	Last report made was for year 1882.
New Rochelle.....	Aug. 18, 1885	Capital stock surrendered to New Rochelle and Pelham in 1888. Last report made was for year 1884.
New York City.....	May 31, 1884	Last report made was for year 1884.
New York and South Mt. Vernon.....	April 5, 1892	
New York City Suburban Surface.....	Dec. 7, 1889	Never made a report.
New York, Elmsford and White Plains..	May 4, 1892	
New York and Palisade.....	Dec. 30, 1885	Last report made was for year 1886.
New York, White Plains & Mamaroneck..	May 4, 1892	
New York Suburban.....	Feb. 1, 1886	Never made a report.
New York Surface.....	Feb. 1, 1886	Never made a report.
Niagara River Street.....	March 14, 1890	Never made a report.
North New York.....	July 22, 1885	Last report made was for 1888.
North Side of Rochester.....	Sept. 18, 1887	Never made a report.
North Mt. Vernon.....	April 20, 1892	
North New York Junction.....	Oct. 1, 1891	
North Third Av. and Fleetwood Park....	Jan. 27, 1890	Last report made was for year 1890.
Ossining.....	April 30, 1892	Commenced operating July, 1888.
Ocean Parkway Transit.....	July 30, 1888	Never made a report.
One Hundred and Fifty-sixth Street....	Dec. 31, 1888	Never made a report.
One Hundred and Sixteenth Street and Port Lee Ferry.....	Sept. 8, 1885	Never made a report.
Pelham and Travers Island.....	Sept. 18, 1889	Never made a report.
People's Electric (Buffalo).....	Jan. 19, 1888	Never made a report.
People's Surface of Niagara Falls and Suspension Bridge.....	Nov. 17, 1885	Last report made was for year 1887.
Port Chester and Rye Beach.....	March 17, 1891	Last report made was for year 1887.
Pt. Chester, White Plains & Tarrytown..	Jan. 24, 1887	Last report made was for year 1887.
Port Jervis Electric.....	Aug. 18, 1888	Never made a report.
Port Jervis and Suburban.....	Nov. 27, 1889	Never made a report.
Queen City.....	Sept. 9, 1889	Never made a report.
Rapid Transit of Troy.....	Aug. 5, 1887	Never made a report.
Richmond County.....	July 25, 1890	Never made a report.
Rochester Cable.....	May 2, 1886	Last report filed was for year 1887.
Rochester City and Brighton Terminal...	July 9, 1887	Never made a report.
Rockland Lake and Valley Cottage.....	Aug. 9, 1887	Never made a report.
Salamanca Electric Surface.....	Nov. 22, 1882	Never made a report.
Suburban Traction.....	Dec. 26, 1890	Never made a report.
Salina and Oakwood.....	April 26, 1892	
Saratoga.....	March 22, 1886	Never made a report.
Sauquoit Valley Electric.....	Jan. 28, 1886	Never made a report.
Seneca Falls, Restvale and Cayuga Lake.	Nov. 11, 1890	Never made a report.
South Avenue Surface.....	April 23, 1890	Never made a report.
South Beach.....	Jan. 29, 1886	Never made a report.
South Brooklyn Street.....	Nov. 3, 1890	Never made a report.
Southern Boulevard.....	Oct. 9, 1888	Never made a report.
St. Nicholas Avenue and Crosstown....	Sept. 29, 1886	Never made a report.
Syracuse.....	June 27, 1885	Last report made was for year 1888.
Syracuse Electric.....	Oct. 26, 1885	Never made a report.
Syracuse Union.....	June 6, 1887	Never made a report.
Third Street (Newburgh).....	Feb. 19, 1890	Never made a report.
Thirty-first Street.....	July 9, 1888	Never made a report.
Thirty-eighth and Thirty-ninth Street..	June 17, 1887	Last report made was for year 1889.
Union Passenger R'y and Transfer Co....	Aug. 6, 1885	Never made a report.
Union Street (Brooklyn).....	May 16, 1884	Never made a report.
Van Nest, West Farms and Westchester Traction.....	June 25, 1885	Never made a report.
Valatie and Kinderhook.....	March 17, 1890	Never made a report.
Wakefield and Westchester Traction...	April 28, 1892	
Wall Street Ferry.....	Dec. 1, 1888	Never made a report.
Washington Bridge, Tremont and West- chester.....	Feb. 23, 1888	Never made a report.
Westchester County.....	Feb. 6, 1890	Never made a report.
West Brooklyn Electric.....	Feb. 23, 1884	Unverified statement filed with Board in 1889.
West Farms and Westchester Traction..	Oct. 30, 1890	Never made a report.
West Side of Rochester.....	April 28, 1892	
West Side (Elmira).....	Oct. 28, 1892	
West Side (New York).....	Aug. 6, 1887	Never made a report.
West Water Street.....	July 29, 1891	
Williamsburgh & Westchester Traction.	April 28, 1892	
Williamsbridge, Woodlawn and West- chester.....	Aug. 26, 1890	Never made a report.
Yonkers Street.....	April 28, 1892	
Yonkers, Mt. Vernon, Pelham and New Rochelle.....	Nov. 21, 1891	
	Feb. 2, 1886	Never made a report.
	April 22, 1891	Never made a report.



TABLE I.

*Statement of Accidents on Surface Street Roads for year ending June 30, 1893.*

NAME OF ROAD.	PASSENGERS.		EMPLOYES.		OTHERS.		TOTAL.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Albany.....	.....	18	.....	.....	1	10	1	28
Auburn City.....	.....	.....	.....	.....	2	.....	2	.....
Atlantic Avenue.....	.....	2	1	.....	3	3	4	5
Binghamton.....	.....	2	.....	.....	.....	.....	.....	2
Broadway.....	.....	1	.....	.....	.....	1	.....	2
Broadway Ferry and Met. Ave.....	.....	.....	.....	.....	.....	1	.....	1
Brooklyn City.....	.....	9	1	8	7	24	8	41
Brooklyn City and Newtown.....	.....	7	.....	.....	.....	13	.....	20
Brooklyn Heights.....	.....	4	.....	.....	.....	.....	.....	4
Buffalo.....	3	6	.....	.....	9	12	13	18
Central Crostown.....	.....	.....	.....	2	1	3	1	5
Central Park, North and East River.....	.....	9	.....	1	.....	4	.....	14
Coney Island and Brooklyn.....	.....	19	3	2	4	5	7	26
Citizens' Street.....	.....	4	.....	.....	.....	.....	.....	4
Crostown.....	.....	5	1	.....	1	8	2	13
Dry Dock, East Broadway and Battery.....	.....	.....	.....	.....	3	1	3	1
Dunkirk and Freedom.....	.....	1	.....	.....	.....	2	.....	3
Eighth Avenue.....	.....	1	.....	.....	3	2	3	3
Elmira and Horseheads.....	.....	.....	.....	1	1	1	1	1
Forty-second St. and Grand Street Ferry.....	.....	7	1	1	.....	6	1	14
Forty-second St., Manhat'vle & St. N. Av.....	.....	2	1	2	.....	1	1	5
Hornellsville Electric.....	.....	.....	.....	.....	1	.....	1	.....
Houston, West St and Pavonia Ferry.....	.....	13	.....	7	7	18	7	33
Ithaca.....	.....	.....	.....	.....	.....	1	.....	1
Jamestown.....	1	2	.....	.....	.....	.....	1	2
Jamaica and Brooklyn.....	.....	1	.....	1	1	1	1	3
Kingston City.....	.....	1	.....	.....	.....	.....	.....	1
Metropolitan Crostown.....	.....	1	6	.....	3	9	4	15
New York and Harlem.....	.....	2	1	.....	.....	1	2	2
P. R. and P. P. Electric.....	.....	.....	.....	1	.....	.....	.....	1
Peoples' of Syracuse.....	.....	.....	.....	.....	.....	3	.....	3
Second Avenue.....	2	5	.....	.....	1	2	3	7
Schenectady.....	.....	8	.....	.....	1	2	1	10
Steinway.....	.....	24	.....	2	.....	15	.....	41
Syracuse Consolidated.....	.....	10	.....	.....	1	13	1	23
Third Avenue.....	3	7	.....	.....	.....	.....	3	7
Troy City.....	.....	6	.....	.....	2	6	2	12
Twenty-third Street.....	2	1	.....	.....	1	3	3	4
Union.....	.....	11	.....	.....	1	7	1	19
Utica Belt Line.....	.....	1	.....	.....	.....	1	.....	2
Van Brunt Street and Erie Basin.....	.....	1	.....	.....	.....	.....	.....	1
Watertown.....	.....	1	.....	.....	.....	.....	.....	1
Yonkers.....	.....	.....	1	.....	.....	.....	1	.....
Totals.....	14	191	9	27	54	179	77	397



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REPORTS

OF

SURFACE STEAM RAILROAD COMPANIES.

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## ADDISON AND PENNSYLVANIA.

Report for five months ending November 30, 1892.

(Date of charter, July 23, 1887.)

For history of organization, etc., see Report of 1892.

### Capital Stock and Funded Debt.

#### CAPITAL STOCK.

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter .....	7,000	\$700,000	.....
Issued for actual cash, and now outstanding....	5,905	590,500	\$590,500

#### FUNDED DEBT.

Designation of Lien.	Date.	Term, years.	INTEREST.		Amount author- ized.	Amount outstand- ing.	Cash realized on amount outstand- ing.
			Rate.	When payable.			
First mortg'g bonds.	Aug., 1887	50	p c.	Feb. and Aug.	\$600,000 00	\$397,000 00	\$397,000 00
Income bonds .....	Aug., 1887	50	5	When earned.	100,000 00	90,939 37	.....
Total .....	.....	.....	.....	.....	\$700,000 00	\$487,939 37	\$397,000 00

#### Cost of Road and Equipment.

Road.	Additions or betterments during five months ending Nov. 30, 1892.	Total cost of road and equipment up to Nov. 30, 1892.
Grading and masonry .....	\$7,358 82	\$18,344 84
Bridges .....	4,467 97	22,717 29
Superstructure (including ties) .....	10,066 80	22,587 27
Ballast .....	55,745 33	78,986 47
Lumber .....	.....	1,755 00
Passenger and freight stations .....	.....	373 27
Engine and car houses .....	67 80	689 78
Signs, machinery and tools .....	.....	731 02
Prime cost of constructed road and equipment .....	.....	1,202,887 49
Grand total cost of road and equipment .....	\$77,706 72	\$1,439,072 48

## REPORT OF THE RAILROAD COMMISSIONERS.

## Income Account for Five Months Ending November 30, 1892.

Gross earnings from operation .....		\$41,161 26
Less operating expenses (excluding all taxes).....		27,133 44
Net earnings from operation .....		\$14,027 82
<i>Income from other sources as follows, viz.:</i>		
Interest on bonds held as collaterals.....	\$1,000 00	
Received N. Y., L. E. & W. R. R. account contract, by which they are to pay A. & P. Ry. Co. per cent on net earnings on business received from and delivered to the said A. & P. Ry. Co.....	4,843 94	5,843 94
Gross income from all sources .....		\$19,871 76
<i>Deductions from income as follows, viz.:</i>		
Interest on funded debt due and accrued.....	\$8,370 85	
Taxes on property used in operation of road.....	180 65	
Taxes on earnings and capital stock .....	161 81	
Interest on current liabilities paid.....	3,441 17	12,054 48
Surplus for five months ending November 30, 1892.....		\$7,817 28
<b>General Income Account.</b>		
Surplus for five months ending November 30, 1892.....		\$7,817 28
Deficit up to June 30, 1892.....		24,193 90
Total deficit November 30, 1892.....		\$16,376 62

## Analysis of Gross Earnings and Operating Expenses.

## EARNINGS.

	Passenger.	Freight.	Total.
Freight through and local.....		\$27,085 42	\$27,085 42
Passengers, through and local .....	\$11,517 64		11,517 64
Mail .....	1,183 20		1,183 20
Express .....	425 00		425 00
<i>Miscellaneous, as follows, viz.:</i>			
Operating N. Y. & N. P. R. R.....		1,000 00	1,000 00
Total gross earnings .....	\$13,125 84	\$28,085 42	\$41,161 26

## OPERATING EXPENSES.

## Maintenance of way and structures:

Repairs of track .....	\$2,488 90	\$7,466 72	\$9,955 62
Steel rails laid .....	15 21	45 65	60 86
Repairs of bridges (including culverts and cattle guards) .....	97 45	292 37	389 82
Repairs of stations, shops, docks, etc.....	39 11	117 32	156 43
Repairs of fences .....	32 50	97 51	130 01
Other expenses for maintenance of way and structures .....	164 65	493 96	658 61
Total .....	\$2,837 82	\$8,513 53	\$11,351 35

## Maintenance of equipment:

Repairs of locomotives .....	\$537 06	\$1,611 19	\$2,148 25
Repairs of cars .....	127 92	383 81	511 73
Total .....	\$664 98	\$1,995 00	\$2,659 98

## Conducting transportation:

Wages of conductors and men.....	\$1,120 66	\$1,949 05	\$3,049 71
Wages of engineers and firemen .....	657 80	1,973 42	2,631 22
Fuel for locomotives .....	265 43	796 29	1,061 72
Oil and waste .....	19 10	81 75	50 85
Water supply .....	22 77	68 83	91 10
Wages of station agents and clerks.....	478 71	1,430 15	1,906 86
Station supplies.....	18 60	55 81	74 41
Holst .....		904 23	904 23
Other expenses for conducting transportation..	48 30	144 91	193 21
Total ....	\$2,629 37	\$7,334 04	\$9,968 41

## Analysis of Gross Earnings and Operating Expenses — (Continued).

	Passenger.	Freight.	Total.
<i>General expenses:</i>			
Salaries of general officers and clerks .....	\$456 04	\$1,388 13	\$1,894 17
Stationery and printing .....	61 01	183 06	244 07
Loss and damage of freight and baggage .....		83 73	83 73
Telegraph maintenance and operation .....	101 84	305 51	407 35
Other general expenses .....	150 09	450 29	600 38
Total .....	\$768 98	\$3,389 73	\$3,158 70
Grand total operating expenses .....	\$6,901 15	\$30,232 29	\$37,133 44

## General Balance Sheet, November 30, 1892.

ASSETS.		
Cost of road and equipment .....		\$14,089,072 43
<i>Current assets, as follows, viz.:</i>		
Due by agents .....	\$1,117 10	
Open accounts .....	2,224 41	
		3,341 51
Profit and loss (deficiency) .....		16,576 62
		\$1,458,790 56
LIABILITIES.		
Capital stock .....		\$590,500 00
Funded debt .....		487,939 37
<i>Current liabilities, as follows, viz.:</i>		
Interest on funded debt due and accrued .....	\$67,641 80	
Open accounts .....	2,736 00	
Loans and bills payable .....	309,938 49	
Sundries .....	44 90	
		360,351 19
		\$1,458,790 56

## Traffic and Mileage Statistics.

ITEM.	Total.
Number of passengers carried .....	32,570
Number of passengers carried one mile .....	488,550
Number of tons of freight carried .....	32,567
Number of tons of freight carried one mile .....	1,042,144
Passenger train mileage .....	18,980
Freight train mileage .....	43,550
All other train mileage .....	1,300
Total train mileage .....	63,830

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings) .....	\$13,125 84	\$6,901 15	\$6,224 69
Average per passenger carried .....	40	21	19
Average per passenger per mile .....	0269	01413	0128
Average per passenger train per mile .....	894	364	528
Freight earnings and expenses (including miscellaneous earnings) .....	28,035 42	30,232 29	7,803 13
Average per ton of freight carried .....	86	62	24
Average per ton of freight per mile .....	0.882	01941	00941
Average per freight train per mile .....	69	50	19

ITEM.	Through and local. Cents.
Computed on earnings from carrying passengers and freight only.	
Average rate received per mile for carrying passengers, all classes .....	2.358
Average rate received per mile per ton for carrying freight, all classes .....	2.882

## DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour .....	490	1.50
Grain .....	998	3.08
Meats and provisions .....	890	2.73
Lumber .....	20,997	64.47
Pig and bar iron and steel .....	609	1.87
Petroleum and other oils .....	195	.60
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State .....	927	2.86
All other manufactures .....	3,336	10.24
All other merchandise .....	809	2.49
All other agricultural products .....	2,284	7.08
All other articles not included above .....	1,032	3.17
Total .....	32,567	100

## EMPLOYES.

Average number of persons employed (including officials) during five months...	148
Aggregate amount of salaries and wages paid them.....	\$26,001 02

## Officers of the Company.

Name.	Title.	Official Address.
T. C. PLATT .....	President .....	49 Broadway, New York city.
WM. BROOKFIELD .....	Vice-President .....	82 Fulton St., New York city.
J. E. JONES .....	Secretary .....	Yonkers, N. Y.
F. R. WINNE .....	Treasurer .....	49 Broadway, New York city.
FRANK H. PLATT .....	Attorney .....	35 Wall St., New York city.
FRANK M. BAKER .....	Genl. Supt., F'ght and Pas. Agt.	Addison, N. Y.

## Directors of the Company.

Name.	Residence.
T. C. PLATT .....	New York city.
WM. BROOKFIELD .....	New York city.
J. E. JONES .....	Yonkers, N. Y.
GEO. R. SHELTON .....	New York city.
R. W. CLINTON .....	Newark Valley, N. Y.
FRANK H. PLATT .....	New York city.
THEODORE F. WOOD .....	Orange, N. J.
C. L. PATTISON .....	Elkland, Pa.
E. G. DAVIDGE .....	Westfield, Pa.
W. S. GUINKE .....	New York city.
FRANK M. BAKER .....	Owego, N. Y.
M. F. HAMMOND .....	Osceola, Pa.

Title of company, Addison and Pennsylvania Railroad Company.

General offices at Addison, N. Y.

Date of close of fiscal year, June 30.

For information concerning this report, address Frank M. Baker, General Superintendent.

## ADDISON AND PENNSYLVANIA.

Report from December 1, 1892, to June 30, 1893.

(Date of charter, July 23, 1887.)

Reorganization August 26, 1892; charter granted by State of New York and Pennsylvania, August 19.

The New York and Pennsylvania companies consolidation ratified by stockholders August 26.

Scheme of reorganization as follows:

Original first mortgage bondholders to receive 75 per cent of new second mortgage bonds and 30 per cent in preferred stock.

All holders of original stock to receive equal amount of holdings in new stock.



## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	COMMON.		PREFERRED.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	No. of shares.	Total par value.	
Authorized by law or charter .....	6,000	\$600,000	3,500	\$350,000 00	.....
Issued for reorganization and now outstanding .....		568,000		122,356 87	\$762,256 87

Grand total of common and preferred stock now outstanding ..... \$762,256 87  
 Number of stockholders ..... 100

## FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mort. bds. ....	Dec 1, 1892	40	p.c. 5	Dec and June	\$350,000	\$34,000	\$34,000
Second mort. bds. ....	Dec. 1, 1892	40	4	Dec. and June	350,000	301,000	301,000
Total .....					\$750,000	\$335,000	\$335,000

## Cost of Road and Equipment.

ROAD.	Additions or betterments during 7 mos. ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Grading and masonry .....	\$1,620 47	\$1,620 47
Bridges .....	5,080 78	5,080 78
Superstructure (including ties) .....	4,259 78	4,259 78
Land .....	450 00	450 00
Engineering expenses .....	893 48	893 48
Interest and discount charged to construction .....	500 00	800 00
Purchase of constructed road and equipment .....		1,357,641 75
Grand total cost of road and equipment .....	\$12,104 42	\$1,369,746 17

## Income Account for Seven Months Ending June 30, 1893.

Gross earnings from operation .....	\$59,091 97
Less operating expenses (excluding all taxes) .....	34,654 76
Net earnings from operation .....	\$18,377 21
<i>Income from other sources, as follows, viz.:</i>	
Received from New York, Lake Erie and Western railroad per cent on business received from and delivered to that company .....	\$3,241 89
Percent from Automatic Machine Company .....	9 24
miscellaneous .....	50 00
	3,301 13
Gross income from all sources .....	\$21,678 34
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued .....	\$8,015 00
Interest on property used in operation of road .....	497 17
Interest on earnings and capital stock .....	13 12
Interest on current liabilities .....	4,098 28
	12,623 57
Surplus for seven months ending June 30, 1893 .....	\$9,054 77

## REPORT OF THE RAILROAD COMMISSIONERS.

## Analysis of Gross Earnings and Operating Expenses.

## EARNINGS.

	Passenger.	Freight.	Total.
Freight.....		\$36,412 23	\$36,412 23
Passengers.....	\$12,940 54		12,940 54
Mail.....	1,656 48		1,656 48
Express.....	62 72		62 72
Miscellaneous, as follows, viz.: Operating N. Y. & N. P. R. R.....		1,400 00	1,400 00
Total gross earnings.....	\$15,219 74	\$37,812 23	\$53,031 97

## OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>			
Repairs of track.....	\$2,797 41	\$8,892 23	\$11,189 64
Repairs of bridges (including culverts and cattle guards).....	118 74	356 25	474 99
Repairs of stations, shops, docks, etc.....	78 45	220 86	298 81
Repairs of fences.....	336 05	1,003 16	1,344 21
Total.....	\$3,328 65	\$9,977 00	\$13,302 65
<i>Maintenance of equipment:</i>			
Repairs of locomotives.....	\$608 26	\$1,806 80	\$2,409 06
Repairs of cars.....	226 64	679 90	906 54
Total.....	\$834 90	\$2,486 70	\$3,315 60
<i>Conducting transportation:</i>			
Wages of conductors and men.....	\$1,323 80	\$2,665 73	\$3,989 53
Wages of engineers and firemen.....	927 23	2,781 70	3,708 93
Fuel for locomotives.....	511 93	1,535 80	2,047 73
Water supply.....	15 71	47 16	62 87
Other train supplies or expenses.....	198 70	315 18	508 88
Wages of station agents and clerks.....	756 27	2,268 83	3,025 10
Station supplies.....	36 40	109 21	145 61
Other expenses for conducting transportation.....	318 00	954 00	1,272 00
Total.....	\$4,088 04	\$10,667 61	\$14,755 65
<i>General expenses:</i>			
Salaries of general officers and clerks.....	\$545 22	\$1,635 68	\$2,180 90
Stationery and printing.....	71 34	214 03	285 37
Loss and damage of freight and baggage.....	7 62	22 87	30 49
Telegraph maintenance and operation.....	121 89	365 69	487 58
Other general expenses.....	74 13	222 39	296 52
Total.....	\$820 20	\$2,460 66	\$3,280 86
Grand total operating expenses.....	\$9,062 79	\$25,591 97	\$34,654 76

## General Balance Sheet, June 30, 1893.

## ASSETS.

Cost of road and equipment.....	\$1,369,746 17
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	\$1,832 42
Due by agents.....	3,055 43
Open accounts.....	3,194 67

8 072 62

\$1,377,818 69

## LIABILITIES.

Capital stock.....	\$763,256 87
Funded debt.....	335,000 00

*Current liabilities, as follows, viz.:*

Interest on funded debt due and accrued.....	\$1,145 00
Audited vouchers and pay-rolls.....	7,169 00
Open accounts.....	354 35
Loans and bills payable.....	262,896 70
Profit and loss (surplus).....	271,507 06
	9,064 77

\$1,377,818 69

# ADDISON AND PENNSYLVANIA.

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## Traffic and Mileage Statistics.

### ITEM.

Number of passengers carried.....	39,468
Number of passengers carried one mile.....	591,945
Number of tons of freight carried.....	48,047
Number of tons of freight carried one mile.....	1,834,487

Passenger train mileage.....	26,572
Freight train mileage.....	31,666
All other train mileage.....	18,944

Total train mileage.....	77,189
--------------------------	--------

ITEM.	Earnings.	Expenses.	Profit
Passenger earnings and expenses (including mail, express and miscellaneous earnings)....	\$15,219 74	\$9,062 79	\$6,156 95
Average per passenger carried.....	33	23	10
Average per passenger per mile.....	02186	01531	00555
Average per passenger train per mile.....	44	26	18
Freight earnings and expenses (including miscellaneous earnings).....	36,412 23	25,591 97	10,820 26
Average per ton of freight carried.....	87	59	28
Average per ton of freight per mile.....	08	02	01
Average per freight train per mile.....	1 53	1 08	45

### ITEM.

Computed on earnings from carrying passengers and freight only.	Through and local.	Cents.
Average rate received per mile for carrying passengers, all classes.....		02.196
Average rate received per mile per ton for carrying freight, all classes.....		06.

## Description of Road and Equipment.

TRACK.	MILES OWNED.	
	Length in N. Y. State.	Entire length.
Main line from Addison, N. Y., to Gaines, Pa., single track. ....	10.50	41
Sidings and turnouts on main line.....	1.021	3.01
Grand total of tracks, sidings and turnouts .....	11.521	44.01
Laid with steel rail, main line .....	10.50	31
Laid with iron rail, main line .....		10

Average life of rails—steel, 14 years; iron, 6 years; average life of ties, 5 years; weight of rails per yard—steel, maximum, 63 lbs.; minimum, 40 lbs.; iron, 30 lbs.; gauge of track, 3 feet; ballasted with gravel.

## DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD	From	To	Entire length outside N. Y. State.	Owned or leased.	Miles laid with steel rail.	Miles laid with iron rail.
New York and No. Pennsylvania R. R. .	Gaines.....	Galeton, Pa.....	5	Operated..	1.5	3.5

## REPORT OF THE RAILROAD COMMISSIONERS.

## Description of Road and Equipment - (Continued).

BRIDGES.	IN NEW YORK STATE.		ENTIRE LINE.	
	Number.	Aggregate length.	Number.	Aggregate length.
Wooden bridges .....	1	<i>Feet.</i> 200	3	<i>Feet.</i> 290
Wooden trestles .....	6	895	48	4,066
Total .....	7	1,095	51	4,483

EQUIPMENT.	Number owned.	Average cost of each.	Maximum weight of each in lbs.	Average life of each in years.	No. equipped with patent brakes.	No. equipped with patent coupler.
Locomotives, 6 drivers .....	3	\$7,500 00	46,000	10	3	.....
Locomotives, 4 drivers .....	3	.....	.....	.....	12	.....
Total .....	6	\$7,500 00	46,000	10	5	.....

First class passenger cars .....	2	.....	.....	.....	12	12
Second class passenger cars .....	4	.....	.....	.....	12	12
Baggage, mail and express cars .....	12	.....	.....	.....	12	12
Total .....	8	.....	.....	.....	6	6

Box freight cars .....	14	.....	.....	.....	.....	.....
Stock freight cars .....	1	.....	.....	.....	.....	.....
Flat freight cars .....	37	.....	.....	.....	.....	.....
Caboose, 4-wheel cars .....	2	.....	.....	.....	.....	.....
Total .....	54	.....	.....	.....	.....	.....

Müller coupler on passenger cars; link and pin on box and flat cars.  
 Eames vacuum brake on passenger cars; hand brake on freight cars.  
 Common lever switch in use on road.

## Miscellaneous Statistics.

ITEM.	In N. Y. State.	Entire line.
Length of steel rails laid during year in repairs, miles .....	5	15
Highway crossings at grade without protection .....	5	40
Highway crossings over or under grade .....	1	2

Passenger cars are heated by coal stoves, lighted by kerosene lamps, and ventilated by side ventilators.

Wells, Fargo & Co.'s Express operates over the road at \$90 per month for 45,000 lbs.; over that amount 2½¢ per 100.

The United States government pays for transportation of mails, \$2,839.68 per annum.

## DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour .....	626	1.45
Grain .....	1,774	4.12
Meats and provisions .....	542	1.25
Lumber .....	25,412	59.06
Pig and and bar iron and steel .....	78	.18
Iron or other ores .....	1,263	2.93
Coal and coke .....	661	1.54
Petroleum and other oils .....	254	.59
All other manufactures .....	5,379	12.25
All other merchandise .....	687	1.60
All other agricultural products .....	5,901	13.70
All other articles not included above .....	570	1.32
<b>Total .....</b>	<b>48,047</b>	<b>100.00</b>

## EMPLOYES.

Average number of persons employed (including officials) during year .....	143
Aggregate amount of salaries and wages paid them .....	\$36,118 89

## Officers of the Company.

Name.	Title.	Official Address.
T. C. PLATT .....	President .....	49 Broadway, N. Y. city.
WILLIAM BROOKFIELD .....	Vice President .....	82 Fulton St., N. Y. city.
F. R. WINNIE .....	Treasurer .....	49 Broadway, N. Y. city.
J. E. JONES .....	Secretary .....	Yonkers, N. Y.
FRANK H. PLATT .....	General counsel .....	35 Wall St., N. Y. city.
FRANK M. BAKER .....	General superintendent .....	Addison, N. Y.

## Directors of the Company.

Name.	Residence.
T. C. PLATT .....	49 Broadway, New York city.
WILLIAM BROOKFIELD .....	82 Fulton street, New York city.
J. E. JONES .....	Yonkers, N. Y.
FRANK H. PLATT .....	35 Wall street, New York city.
W. G. OAKMAN .....	82 Broadway, New York city.
GEORGE R. SHELTON .....	4 Wall street, New York city.
C. L. LATTISON .....	Elkland, Pa.
B. H. PARKHURST .....	Elkland, Pa.
A. C. GURNEE .....	Edan, Me.
THEODORE F. WOOD .....	Orange, N. J.
C. S. BRICE .....	Lima, Ohio.
FRANK M. BAKER .....	Owego, N. Y.
R. W. CLINTON .....	Newark Valley, N. Y.

Title of company, Addison and Pennsylvania Railway.

General offices at Addison, N. Y.

For information concerning this report, address Frank M. Baker.

## ADIRONDACK.

(Date of charter, July 7, 1882.)

For history of organization, etc., see Report of 1882.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	COMMON.	
	No. of shares.	Total par value.
Authorized by law or charter .....	40,000	\$4,000,000
Issued for property and total now outstanding .....	26,000	\$2,600,000

Number of stockholders .....

## FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mtg. bonds..	March, 1892	50	p c. 4½	Mch. & Sept.	\$2,000,000	\$1,000,000 00	\$987,500
Trustees' certificates for second mortgage bonds.	.....	.....	.....	.....	1,500,000	12,213 76	.....
Total .....	.....	.....	.....	.....	\$3,500,000	\$1,012,213 76	\$987,500

## Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Grading, masonry and ballast.....	\$102 09	\$1,663,365 32
Bridges.....	1,304 79	142,288 07
Superstructure (including ties).....	424 56	670,421 20
Rails.....	375 89	17,515 27
Land.....	.....	6,553 00
Land damages.....	.....	119,549 25
Fences.....	.....	250 00
Passenger and freight stations.....	.....	21,095 43
Engine and car-h. uses.....	.....	20,864 88
Shops, machinery and tools.....	.....	2,649 15
Fuel and water stations.....	.....	7,143 55
Engineering expenses.....	.....	131,797 73
Total cost of road.....	\$2,207 33	\$2,803,492 85
EQUIPMENT.		
Locomotives.....	\$9,681 00	\$41,855 00
Passenger cars.....	*250 00	26,387 42
Mail, baggage and express cars.....	.....	4,985 00
Freight and other cars.....	.....	9,740 00
Total cost of equipment.....	\$9,431 00	\$82,867 82
Gross total cost of road and equipment.....	\$11,638 33	\$2,886,360 67

## DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Grading for side-tracks.....	\$102 09
Replacing wooden bridges with iron.....	1,304 79
Superstructure for side-tracks.....	424 56
Rails for side-tracks.....	375 89
One new Mogul passenger locomotive.....	\$10,455 00
By depreciation in value of locomotives during year of 1892.....	774 00
Depreciation in value of passenger cars during year of 1892.....	9,681 00
.....	*250 00
Total.....	\$11,638 33

\* Credit.

**Income Account for Year Ending June 30, 1893.**

Gross earnings from operation.....	\$175,308 58
Less operating expenses (excluding all taxes).....	128,557 26
Net earnings from operation.....	\$46,751 32
<i>Income from other sources, as follows, viz.:</i>	
Interest account .....	3,815 48
Gross income from all sources .....	\$50,566 80
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt .....	\$42,556 25
Taxes on property used in operation of road.....	4,157 70
Taxes on earnings and capital stock.....	744 70
Taxes other than above.....	350 26
	48,508 91
Surplus for year ending June 30, 1893 .....	\$7,057 89

**General Income Account.**

Surplus for year ending June 30, 1893 .....	\$7,057 86
Deficit up to June 30, 1892.....	\$1,256,508 26
Profit and loss credited with trustee, certificates second mortgage bonds canceled under agreement with holder .....	737,212 65
	\$519,696 21
Add loss on sale of bonds.....	12,500 00
Add sundry items refunds, etc., charged directly to profit and loss in July.....	6,010 20
	538,206 41
Total deficit June 30, 1893 .....	\$531,148 59

**Analysis of Gross Earnings and Operating Expenses.****EARNINGS.**

	Passenger.	Freight.	Total.
Freight, all local .....	\$117,160 36	\$117,160 36	\$117,160 36
Passengers, through .....	\$732 13		
Passengers, local.....	48,980 77		
	49,712 90		49,712 90
Mail .....	4,255 40		4,255 40
Extra baggage .....	290 55		290 55
Express .....	3,228 52		3,228 52
New-paper and baggage express .....	380 00		380 00
Rents .....	168 00	137 45	305 45
Total gross earnings .....	\$53,010 77	\$117,297 81	\$175,308 58

**OPERATING EXPENSES.**

<i>Maintenance of way and structures:</i>			
Repairs of track .....	\$18,106 73	\$9,447 68	\$22,554 41
Steel rails laid, 8 tons, cost \$207.56 .....			
Iron rails laid, 59 tons; cost, \$1,585 52 .....			
Repairs of roadbed .....	660 28	505 84	1,166 12
Repairs of bridges (including culverts and cattle guards).....	800 64	693 42	1,554 06
Repairs of stations, shops, docks, etc.....	2,304 27	1,218 68	3,522 95
Repairs of fences .....	1,768 42	1,516 50	3,284 92
Other expenses for maintenance of way and structures.....	4,017 42	3,400 14	7,417 56
Total .....	\$32,717 76	\$16,782 26	\$39,500 02
<i>Maintenance of equipment:</i>			
Repairs of locomotives .....	\$1,659 28	\$1,672 63	\$3,331 91
Repairs of cars .....	2,944 43	1,905 84	4,850 27
Repairs of machinery and tools.....	61 16	49 27	110 43
Other expenses for maintenance of equipment.....	813 28	608 19	1,621 47
Total .....	\$5,478 10	\$4,485 98	\$9,914 08

## REPORT OF THE RAILROAD COMMISSIONERS.

## Analysis of Gross Earnings and Operating Expenses — (Continued).

	Passenger.	Freight.	Total.
<i>Conducting transportation:</i>			
Wages of conductors and men.....	\$3,936 40	\$4,654 28	\$8,590 68
Wages of engineers and firemen.....	3,986 96	3,576 84	7,563 80
Fuel for locomotives.....	9,509 43	7,933 18	17,442 61
Oil and waste.....	528 07	522 67	1,050 74
Water supply.....	182 72	186 87	3 9 09
Other train supplies or expenses.....	601 84	522 26	1,124 10
Wages of station agents and clerks.....	2,073 75	1,696 25	3,770 00
Wages for labor at stations.....	1,174 95	1,455 55	2,630 50
Station supplies.....	408 20	281 20	689 40
Wages of watchmen, flagmen and switchmen ..	1,438 84	1,815 90	2,744 84
Other expenses for conducting transportation..	1,892 13	1,029 34	2,921 47
<b>Total .....</b>	<b>\$25,722 79</b>	<b>\$23,153 34</b>	<b>\$48,876 13</b>
<i>General expenses:</i>			
Salaries of general officers and clerks.....	\$2,182 07	\$3,182 82	\$5,364 89
General office expenses and supplies.....	856 52	670 34	1,526 86
Stationery and printing.....	1,244 64	1,218 99	2,463 63
Outside agencies and advertising.....	235 22	.....	235 22
Legal expenses.....	2 264 94	2,233 13	4,498 07
Loss and damage of freight and baggage.....	.....	206 41	206 41
Damage to cattle and property.....	491 35	593 80	1,085 15
Injuries to persons.....	675 00	128 00	803 00
Telegraph maintenance and operation.....	1,635 46	1,364 80	2,997 76
Mileage of cars of other companies (debit balance).....	2,453 12	8,211 07	5,664 19
Insurance.....	176 70	134 30	311 00
Other general expenses.....	27 00	28 00	55 00
<b>Total .....</b>	<b>\$12,802 02</b>	<b>\$12,965 06</b>	<b>\$25,767 08</b>
<b>Grand total operating expenses.....</b>	<b>\$8,220 69</b>	<b>\$57,336 59</b>	<b>\$123,557 26</b>

## General Balance Sheet June 30, 1893.

ASSETS.		
Cost of road .....		\$2,803,492 85
Cost of equipment .....		82,867 89
<i>Current assets, as follows, viz.:</i>		
Cash on hand.....	\$11,308 14	
Due by agents.....	12,470 33	
Open accounts.....	144 863 49	
Materials and supplies.....	32,630 33	
Profit and loss (deficiency).....		201,279 29
		531,148 52
		<b>\$3,618,781 48</b>
LIABILITIES.		
Capital stock .....		\$2,600,000 00
Funded debt.....		1,000,000 00
<i>Current liabilities, as follows, viz.:</i>		
Audited vouchers and pay rolls.....		6,567 72
Trustees certificates for second mortgage bonds .....		12,213 76
		<b>\$3,618,781 48</b>

## Traffic and Mileage Statistics.

ITEM.	Through	Local.	Total.
Number of passengers carried .....	482	68,441	68,923
Number of passengers carried one mile.....	23,778	1,720,073	1,743,850
Number of tons of freight carried .....	.....	143,771	143,771
Number of tons of freight carried one mile.....	.....	3,439,488	3,439,488
Passenger train mileage.....	.....	.....	62,167
Freight train mileage.....	.....	.....	53,187
All other train mileage.....	.....	.....	693
<b>Total train mileage.....</b>			<b>136,491</b>



## Traffic and Mileage Statistics — (Continued).

ITEM.	Earnings.	Expenses	Loss.
Passenger earnings and expenses (including mail, express and miscellaneous earnings).....	\$58,010 77	\$66,320 67	\$8,309 90
Average per passenger carried.....	84	96	19
Average per passenger per mile.....	08393	08799	0471
Average per passenger train per mile.....	70	80	10
Freight earnings and expenses (including miscellaneous earnings).....	117,397 81	57,336 59	Profit. 59,961 22
Average per ton of freight carried.....	81	89	49
Average per ton of freight per mile.....	0841	01687	01743
Average per freight train per mile.....	2 28	1 09	1 14

ITEM.	Through.	Local.	Through and local.
Computed on earnings from carrying passengers and freight only.			
Average rate received per mile for carrying passengers, all classes.....	Cents. 3.214	Cents. 2.848	Cents. 2.853
Average rate received per mile per ton for carrying freight, all classes.....		3.406	

## Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.
Main line authorized from Saratoga Springs to Ogdensburg (about).....	180
Main line laid, single track.....	56.95
Sidings and turnouts on main line.....	7.17
Grand total of tracks, sidings and turnouts.....	64.12
Laid with steel rail, main line.....	56.60
Laid with iron rail, main line.....	7.52

Average life of rails — steel, 12 years; iron, 10 years; average life of ties, 7 years; weight of rails per yard — steel, maximum, 57 lbs.; minimum, 62 lbs.; iron, maximum, 60 lbs.; minimum, 56 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel and sand.

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
on bridges.....	14	Feet. 1,081
wooden bridges*.....		189
Total.....	14	1,263

\* One hundred and eighty-two feet wood span, remainder of bridge is iron.

## REPORT OF THE RAILROAD COMMISSIONERS.

## Description of Road and Equipment—(Continued).

EQUIPMENT.	No. owned.	Average cost of each.	Maximum weight of each, pounds.	Average life of each, years.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 6 drivers .....	3	\$5,979 28	140,950	20	3	1
Locomotives, 4 drivers .....	4	.....	114,900	20	4	.....
Total .....	7	.....	.....	.....	7	1
First-class passenger cars .....	2	\$5,540 00	37,500	15	2	2
Second-class passenger cars .....	5	8,040 00	.....	15	5	5
Baggage, mail and express cars .....	4	1,248 00	33,000	15	4	4
Total .....	11	.....	.....	.....	11	11
Box freight cars .....	10	\$300 00	24,000	10	.....	.....
Flat freight cars .....	43	180 00	15,000	10	.....	.....
Total .....	53	.....	.....	.....	.....	.....

Westinghouse automatic air-brake and Gould coupler on passenger cars.

Three-fourths of switches on line of road are automatic safety, balance stub switches.

## Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Total assessed value of real estate and personal property of company, real estate, .....	\$149,712
Length of steel rails laid during the year in repairs, miles .....	.68
Length of iron rails laid during the year in repairs, miles .....	.68
Highway crossings at grade without protection .....	44
Highway crossings at grade protected by gates or flagmen .....	7
Highway crossings over or under grade .....	4
Overhead obstructions less than twenty feet above track .....	2

Passenger cars are heated by Consolidated Car Heating Co.'s system; lighted with mineral seal oil, 300 degrees test, and ventilated by Creamer & Globe ventilators in transoms and elevated roofs.

Adirondack, New England and New York Express Company operates over road; pays one and one-half first-class tariff rates for all freight.

Paid Wagner Palace Car Company \$3.53 during the year.

Mails are transported for the compensation fixed by the government.

## DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour .....	1,820	1.97
Grain .....	7,700	5.26
Meats and provisions .....	1,087	0.76
Live stock .....	118	0.08
Lumber .....	11,318	7.87
Pig and bar iron and steel .....	155	0.11
Iron or other ores .....	906	0.63
Coal and coke .....	17,074	11.63
Petroleum and other oils .....	537	0.39
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State .....	41,527	28.66
All other manufactures .....	12,441	8.65
All other merchandise .....	2,653	1.84
All other agricultural products .....	1,651	1.15
All other articles not included above .....	44,763	31.13
Total .....	143,771	100

# ADIRONDACK.

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	NUMBER OF ACCIDENTS.	Injured.
Employees.....		2
Average number of persons employed (including officials) during year.....		122
Aggregate amount of salaries and wages paid them.....		\$30,223.72

## Officers of the Company.

Name.	Title.	Official Address.
R. SUTDAM GRANT.....	President.....	New York city.
H. G. YOUNG.....	Vice-President.....	Albany, N. Y.
C. A. WALKER.....	Treasurer and Secretary.....	New York city.

## Directors of the Company.

Name.	Residence.
WILLIAM W. DURANT.....	Herkimer, N. Y.
WARNER MILLER.....	New York city.
FREELING H. SMITH.....	New York city.
WILLIAM L. STRONG.....	New York city.
DAVID WILCOX.....	New York city.
CHESTER GRIEWOLD.....	New York city.
JAMES ROOSEVELT.....	Hyde Park, N. Y.
HORACE G. YOUNG.....	Albany, N. Y.
R. SUTDAM GRANT.....	New York city.
ROBERT OLYPHANT.....	New York city.
JAMES C. HARTT.....	Montreal.
CHARLES A. WALKER.....	New York city.
F. M. OLYPHANT.....	New York city.

Title of company, Adirondack Railway Company.

General offices at Saratoga Springs, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders annual meeting, second Wednesday in October.

For information concerning this report address S. T. S. Henry, auditor, New York city.

## ALBANY AND SUSQUEHANNA.

### LESSOR.

LESSEE — DELAWARE AND HUDSON CANAL COMPANY.

(Date of charter, April 19, 1851.

For history of organization, etc., see Report of 1892.

### Capital Stock and Funded Debt.

#### CAPITAL STOCK.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter.....	14,000	\$1,400,000
Now outstanding.....	35,000	3,500,000

Number of stockholders..... 523

increased to \$4,000,000 by act chapter 384, Laws of 1859, and further increased to \$5,000,000 by act of the lease of the property to the Delaware and Hudson Canal Company, February 24, 1876, and reduced to and fixed at \$3,500,000 by an amendment to said lease, March 7, 1876; both the original and the amendment having been ratified by a unanimous vote of the stockholders of the Albany and Susquehanna Railroad Company at their meetings held respectively May 2, 1876, and April 26, 1876.

## REPORT OF THE RAILROAD COMMISSIONERS.

## FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First con. mort. bds.	Apr. 1, 1876	30	p.c.	Apr. and Oct.	\$10,000,000	\$3,000,000	\$3,000,000
First con. mort. bds.	Apr. 1, 1876	30	7	Apr. and Oct.	.....	7,000,000	7,000,000
Albany c'y loan bds.	Nov. 6, 1865	30	6	May and Nov.	250,000	*250,000	916,635
Albany c'y loan bds.	May 1, 1866	30	6	May and Nov.	250,000	*250,000	
Albany c'y loan bds.	Nov. 1, 1866	30	6	May and Nov.	250,000	*250,000	
Albany c'y loan bds.	May 1, 1867	30	6	May and Nov.	250,000	*250,000	
Total .....	.....	.....	.....	.....	\$11,000,000	\$11,000,000	\$10,916,635

## Cost of Road and Equipment.

ROAD.		Total cost up to June 30, 1893.
Grading, masonry and ballast .....		\$3,321,436 31
Bridges .....		370,480 72
Superstructure (including ties), ballast and rails .....		3,463,077 08
Land, land damages and fences .....		627,359 49
Passenger, fuel, water and freight stations .....		457,673 40
Engine and car houses, shops, machinery and tools .....		281,535 37
Engineering expenses .....		231,307 49
Interest and discount charged to construction .....		890,775 16
Telegraph line .....		34,738 79
Contingent .....		195,571 15
Total cost of road .....		\$9,443,534 81
EQUIPMENT.		
Locomotives .....		\$1,223,723 00
Passenger cars .....		259,400 00
Mail, baggage, express, freight and other cars .....		3,276,108 74
Total cost of equipment .....		\$4,759,231 74
Grand total cost of road and equipment .....		\$14,202,766 55

## Income Account for year ending June 30, 1893.

<i>Income from other sources than earnings as follows, viz.:</i>		
Rental under the lease .....		\$385,000 00
Allowance for maintaining organization to March 1, 1893 .....		1,000 00
Payment to sinking fund by lessee .....		10,000 00
Interest on investments and deposits reported by the trustees of the sinking fund of the city of Albany for the year ending October 31, 1892 .....		27,743 29
Gross income from all sources .....		\$3973,743 29
<i>Deductions from income as follows, viz.:</i>		
Interest on funded debt due and accrued .....	\$690,000 00	
Other disbursements .....	\$1,151 72	
	20 64	
	1,172 36	
Net income from all sources .....		\$3283,571 08
<i>Payments from net income as follows, viz.:</i>		
Two dividends declared, each $3\frac{1}{2}$ per cent, on \$3,500,000, common stock .....		245,600 00
Surplus for year ending June 30, 1893 .....		\$287,571 08
General Income Account.		
Surplus for year ending June 30, 1893 .....		\$287,571 08
Surplus up to June 30, 1892 .....		214,703 28
Total Surplus, June 30, 1893 .....		\$502,274 36

\* The sinking fund for retiring these bonds amounted October 31, 1892, to \$511,864.35.

# ALBANY AND SUSQUEHANNA.

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## General Balance Sheet June 30, 1893.

ASSETS.	
Cost of road.....	\$9,442,534 81
Cost of equipment.....	4,768,381 74
<i>Other permanent investments as follows, viz.:</i>	
Stock of other companies.....	7,000 00
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	2,081 23
Slaking fund.....	542,495 42
	<hr/> \$14,752,374 20 <hr/>
LIABILITIES.	
Capital stock.....	\$3,500 000 00
Funded debt.....	11,000, 00 00
Balance of income account (surplus).....	252,374 20
	<hr/> \$14,752,374 20 <hr/>

### Officers of the Company.

Name.	Title.	Official Address.
ROBERT OLYPHANT.....	President.....	New York city.
WILLIAM L. M. PHELPS.....	Secretary and Treasurer.....	Albany, N. Y.

### Directors of the Company.

Name.	Residence.
ROBERT M. OLYPHANT.....	New York city.
HORACE G. YOUNG.....	Albany, N. Y.
MICHAEL HARDER.....	Cobleskill, N. Y.
WM. L. M. PHELPS.....	Albany, N. Y.
JAMES ROOSEVELT.....	Hyde Park, N. Y.
GEORGE I. WILSON.....	Oneonta, N. Y.
ALFRED VAN RANTVOORD.....	New York city.
BENJAMIN H. BRISTOW.....	New York city.
ROBERT OLYPHANT.....	New York city.
WILLIAM H. TILLINGHAST.....	New York city.
ROBERT C. FRUYN.....	Albany, N. Y.
JAMES H. MANNING.....	Albany, N. Y.
CHARLES A. WALKER.....	New York city.
ANTHONY N. BRADY.....	Albany, N. Y.

Title of company, The Albany and Susquehanna Railroad Company.  
 General offices at Albany, N. Y.  
 Date of close of fiscal year, June 30.  
 Date of stockholders' annual meeting, third Tuesday in October.  
 For information concerning this report, address W. L. M. Phelps, Secretary.

# ALBANY AND SUSQUEHANNA.

## LESSEE.

### Lessee's Expenditures for Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Grading and masonry.....	\$19,994 65	\$102,834 56
Bridges.....	884 17	37,098 86
Superstructure (including ties).....	4,736 82	76,153 86
Rails.....	3,150 89	50,276 96
Lane.....	331 25	218 86
Lane damages.....	4,375 00	5 463 17
Passenger and freight stations.....		65,657 17
Engine and car-houses.....	1,894 44	4,746 88
Water and water stations.....	918 25	40,922 95
Freight handling expenses.....		610 00
Telegraph line.....		600 00
Total cost of road.....	\$36,225 47	\$384,562 75

\* Adopted by the common council of the city of Albany, pursuant to section 8 of an act of the Legislature of the State of New York, entitled "An act to authorize the city of Albany to make a loan to the Albany and Susquehanna Railroad Company," passed April 10, 1862.

## REPORT OF THE RAILROAD COMMISSIONERS.

## Cost of Road and Equipment — (Continued).

EQUIPMENT.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Locomotives .....	\$40,120 00	\$139,294 81
Passenger cars .....		*21,900 00
Freight and other cars .....	*85,899 12	325,845 71
Total cost of equipment .....	\$45,279 12	\$1,098,340 53
Grand total cost of road and equipment .....	\$9,053 65	\$1,477,683 37

## DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Grading for side tracks .....	\$9,331 27	
Filling bridges and trestles .....	6,637 03	
Bridge masonry .....	5,086 36	\$19,994 65
Replacing wooden bridges with iron .....		894 17
Superstructure for side tracks .....	\$4,548 15	
Superstructure for bridges .....	198 67	4,736 82
Rails for side tracks .....		2,150 89
Release of claim to undercrossing account, filling of bridge west of Harpersville .....	\$1,375 00	
Damages account, closing of road crossing by filling of trestle at Kenwood .....	2,500 00	
Release of claim to farm crossing closed by filling of bridge west of Otego .....	500 00	4,375 00
Land in village of Cobleskill for creamery site .....		331 25
Construction of new turn-table at tunnel .....		1,594 44
Construction of new coal pockets at Mohawk .....		918 25
Four new mogul passenger locomotives .....	\$41,880 00	
Less depreciation in value of locomotives .....	1,700 00	40,180 00
Increase in value of caboose cars during year 1892 .....	\$394 62	
Less depreciation in value of freight and coal cars during year 1892 .....	\$18 34	
Rolling stock destroyed, torn down, etc., charged off in 1892, viz., 41 box cars, 115 gondola cars, 5 hopper gondola cars, 8 stock cars, 8 platform cars, 54-wheel gondola cars .....	85,775 40	85,798 74
		*85,399 12

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation .....	\$4,298,596 21
Less operating expenses (excluding all taxes) .....	2,280,173 20
Gross income from all sources .....	\$2,018,423 00
Deductions from income, as follows, viz.:	
Rentals .....	\$1,108,911 16
Taxes on property used in operation of road .....	61,661 76
Taxes on earnings and capital stock .....	10,399 47
Taxes other than above .....	1,202 59
	1,182,774 98
Surplus for year ending June 30, 1893 .....	\$835,648 01
General Income Account.	
Surplus for year ending June 30, 1893 .....	\$835,648 01
Surplus up to June 30, 1892 .....	2,182,397 45
Total surplus June 30, 1893 .....	\$3,018,045 46

## Detailed Statement of Rentals.

Dividends on stock .....	\$245,000 00
Interest on bonds .....	700,000 00
Maintaining organization .....	1,000 00
Interest on bonds Schenectady and Duaneburgh Railroad Company .....	30,000 00
Interest on equipment of the Delaware and Hudson Canal Company, and on improvement on the Albany and Susquehanna Railroad branches made by the lessee .....	121,483 37
Rentals of Cherry Valley, Sharon and Albany Railroad .....	11,437 59
Total amount of rentals deducted from income .....	\$1,108,911 16

\* Credit.

**Analysis of Gross Earnings and Operating Expenses.**  
**EARNINGS.**

	Passengers.	Freight.	Total.
Freight, through.....	\$1,126,755 02		
Freight, local.....	2,620,668 58		
		\$3,747,418 60	\$3,747,418 60
Passengers, through.....	\$60,990 56		
Passengers, local.....	398,130 02		
	\$459,120 58		459,120 58
Mail.....	28,076 96		28,076 96
Newspaper and baggage express.....	1,260 04		1,260 04
Express.....	48,784 91		48,784 91
Extra baggage.....	3,646 52		3,646 52
<i>Miscellaneous, as follows, viz.:</i>			
Rents.....	\$10,214 54		
Telegraph.....	6,984 04		
Locomotive service.....	3,860 00		
Hauling cars.....	90 00	4,133 63	20,598 58
		16,465 95	
Total gross earnings.....	\$635,011 66	\$3,763,884 55	\$4,398,896 21

**OPERATING EXPENSES.**

<i>Maintenance of way and structures:</i>			
Repairs of track.....	\$42,251 47	\$190,501 60	\$241,753 07
Steel rails laid 4,239 tons, cost, \$122,019.60.....			
Iron rail laid, 7 tons, cost, \$176.58.....			
Repairs of roadbed.....	6,364 97	20,193 27	26,558 24
Repairs of bridges (including culverts and cattle guards).....	2,470 29	11,258 50	13,728 79
Repairs of stations, shops, docks, etc.....	16,184 87	11,969 58	28,154 45
Repairs of fences.....	1,216 63	5,715 32	6,931 95
Other expenses for maintenance of way and structures.....	9,085 52	44,332 24	53,417 76
Total.....	\$77,563 75	\$302,000 51	\$379,564 26

<i>Maintenance of equipment:</i>			
Repairs of locomotives.....	\$28,289 74	\$120,190 69	\$148,574 43
Repairs of cars.....	26,231 72	251,618 68	277,850 40
Repairs of machinery and tools.....	1,436 20	7,220 56	8,656 76
Other expenses for maintenance of equipment.....	4,007 35	21,696 92	25,704 27
Total.....	\$66,065 01	\$400,726 85	\$466,791 86

<i>Conducting transportation:</i>			
Wages of conductors and men.....	\$46,454 08	\$256,886 19	\$303,340 27
Wages of engineers and fireman.....	40,899 41	253,411 19	294,310 60
Fuel for locomotives.....	67,050 21	3-5,970 85	413,061 16
Oil and waste.....	4,392 73	24,532 80	28,925 53
Water supply.....	2,248 16	10,731 75	12,979 91
Other train supplies or expenses.....	4,407 86	15,453 56	19,861 42
Wages of station agents and clerks.....	13,776 70	43,690 88	57,467 58
Wages for labor at stations.....	7,969 64	69,828 40	77,798 04
Station supplies.....	3,518 65	4,103 42	7,622 07
Wages of watchmen, flagmen and switchmen.....	8,601 64	21,002 92	29,604 56
Other expenses for conducting transportation.....	3,450 87	14,094 61	17,545 48
Total.....	\$202,818 95	\$1,069,706 74	\$1,272,525 69

<i>General expenses:</i>			
Salaries of general officers and clerks.....	\$13,171 56	\$35,238 99	\$48,410 55
General office expenses and supplies.....	4,296 96	12,187 89	16,474 85
Stationery and printing.....	3,643 55	8,465 59	11,709 14
Outside agencies and advertising.....	6,576 52	19,093 69	25,670 21
Legal expenses.....	803 63	1,674 34	2,478 01
Loss and damage of freight and baggage.....	120 42	5,555 32	5,675 74
Damage to cattle and property.....	140 21	1,086 80	1,227 01
Injuries to persons.....	1,667 37	3,163 07	4,830 44
Telegraph maintenance and operation.....	9,966 48	32,100 88	42,077 31
Expense of cars of other companies (debit balance).....	\$4,769 37	2,826 06	\$7,595 43
Insurance.....	1,539 00	7,470 00	9,009 00
Other general expenses.....	475 24	2,215 72	2,690 96
Total.....	\$37,612 67	\$130,684 84	\$168,297 51
Grand total operating expenses.....	\$394,064 28	\$1,896,117 84	\$2,290,182 09

\* Credit.

## REPORT OF THE RAILROAD COMMISSIONERS.

## Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried.....	26,125	758,148	784,273
Number passengers carried one mile.....	8,661,706	17,394,070	26,055,776
Number of tons of freight carried.....	2,439,448	2,069,732	4,509,180
Number of tons of freight carried one mile.....	292,784,723	213,449,887	506,234,610
Passenger train mileage.....			603,915
Freight train mileage.....			2,027,423
All other train mileage.....			13,193
Total train mileage.....			2,644,531

ITEM.	Earnings.	Expenses.	Profit.
Passengers earnings and expenses (including mail, express and miscellaneous earnings)....	\$335,011 66	\$384,054 38	\$150,957 28
Average per passenger carried.....	66	49	19
Average per passenger per mile.....	02549	0183	00719
Average per passenger train per mile.....	89	64	25
Freight earnings and expenses (including miscellaneous earnings).....	3,763,884 55	1,806,117 84	1,957,766 71
Average per ton of freight carried.....	84	43	41
Average per ton of freight per mile.....	00744	00375	00369
Average per freight train per mile.....	1 86	94	92

ITEM.	Through.	Local.	Through and local.
Computed on earnings from carrying passengers and freight only.			
Average rate received per mile for carrying passengers, all classes.....	Cents. 1.666	Cents. 2.296	Cents. 1.86
Average rate received per mile per ton for carrying freight, all classes.....	.385	1.236	.74

## Description of Road and Equipment.

TRACK.	MILES OWNED.		In Miles leased all N. Y. State.	TOTAL MILES.	
	Length in N. Y. State.	Entire length.		Length in N. Y. State.	Entire length.
Main line from Albany to Binghamton, single track..	142.59	142.59	142.59	142.59	142.59
Branches, or other roads, laid single track.....	27.58	31.94	34.83	62.41	66.77
Total single track.....	27.58	31.94	177.42	205.00	209.36
Second track on main line.....			69.47	69.47	69.47
Second track branches, or other roads.....	1.70	1.70		1.70	1.70
Total second track.....	1.70	1.70	69.47	71.17	71.17
Sidings and turnouts on main line.....			77.71	77.71	77.71
Sidings and turnouts on branches or other roads.....	9.97	12.18	4.89	14.86	17.07
Total sidings and turnouts.....	9.97	12.18	82.60	92.57	94.78
Grand total of tracks, sidings and turnouts.....	39.25	45.82	339.49	368.74	375.31
Laid with steel rail, main line.....			212.06	212.06	212.06
Laid with steel rail, branches, or other roads.....	29.28	33.64	34.83	64.11	68.47
Laid with iron rail, main line.....			77.71	77.71	77.71
Laid with iron rail, branches, or other roads.....	9.97	12.18	4.89	14.86	17.07



## ALBANY AND SUSQUEHANNA.

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Average life of rails — steel, 12 years; iron, 10 years; average life of ties, 7 years; weight of rails per yard — steel, maximum, 80 lbs.; minimum, 62 lbs.; iron, maximum, 68 lbs.; minimum, 58 lbs.; gauge of track, 4 feet 8½ inches; ballasted with broken stone, gravel and cinders.

## DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Length in New York State.	Entire length.	Owned or leased.	Miles of double track.	Miles laid with steel rail.
Schenectady and Duaneburgh...	Schenectady ..	Duaneburgh Jc.	13.79	13.79	Leased.	.....	13.79
Cherry Valley, Sharon and Albany	Cobleskill Jc.	Cherry Valley.	21.04	21.04	Leased.	.....	21.04
Schenectady and Mechanicville...	East Glenville.	Coons .....	9.93	9.93	Owned.	.....	9.93
Lackawanna and Susquehanna...	Nineveh, N. Y.	Jefferson Jc. Pa.	17.65	22.01	Owned.	1.70	23.71

BRIDGES.	IN NEW YORK STATE.		ENTIRE LINE.	
	Number.	Aggregate length.	Number.	Aggregate length.
Iron bridges .....	101	Feet 7,133	105	Feet. 7,319
Wooden bridges.....	7	253	8	299
Wooden trestles.....	13	993	13	993
Total .....	121	8,379	126	8,611

EQUIPMENT.	No. owned.	No. leased.	Total number.	Average cost of each.	Maximum weight of each in lbs.	Average life of each in years	No. equipped with patent brake.	No. equipped with patent coupler.
Inspection locomotive .....	1	.....	1	.....	.....	.....	1	.....
Locomotives, 8 drivers.....	.....	3	3	.....	155,720	20	.....	.....
Locomotives, 6 drivers.....	33	78	111	\$9,839 00	188,000	20	36	6
Locomotives, 4 drivers.....	1	21	22	.....	150,100	20	16	4
Total .....	35	102	137	.....	.....	.....	53	10
First class passenger cars..	*5	43	37	\$4,463 00	45,744	15	37	37
Second class passeng'r cars	3	1	4	1,500 00	35,000	15	4	4
Baggage, mail and ex. cars	2	15	17	1,882 00	48,418	15	17	17
Total .....	.....	58	58	.....	.....	.....	58	58
Box freight cars.....	609	793	1,402	\$490 70	28,000	10	.....	684
Stock freight cars .....	*3	108	105	490 70	30,000	10	.....	4
Coal freight cars .....	977	6,444	7,421	421 64	24,500	10	.....	2,043
Flat freight cars .....	193	297	490	490 70	21,500	10	.....	335
Coal hose, 4 wheel cars.....	6	50	56	445 00	10,000	10	.....	.....
Coal hose, 8-wheel cars.....	*1	3	2	450 00	21,000	10	.....	.....
Bar ice cars.....	.....	5	5	341 60	.....	10	.....	.....
Total .....	1,780	7,700	9,480	.....	.....	.....	.....	3,066

\* Passenger cars are equipped with Westinghouse automatic brake, Miller & Gould coupler. Freight cars with Marks' automatic, Gould, Standard, Trojan and Janney coupler.

A automatic safety switches in use on road.

\* Credit shown in credit account sales, depreciation, etc.

## REPORT OF THE RAILROAD COMMISSIONERS.

## Miscellaneous Statistics.

ITEM.	In N. Y. State.	Entire line.
Telegraph owned and operated by company, miles.....	653.58	657.94
Total assessed value of real estate and personal property of company.....	\$2,578,656 00	\$2,578,656 00
Length of steel rails laid during year in repairs, miles.....	45.18	45.13
Length of iron rails laid during year in repairs, miles.....	.07	.07
Railroads crossing road at grade.....	4	4
Railroads crossing road over or under grade.....	3	3
Highway crossings at grade without protection.....	170	173
Highway crossings at grade protected by gates or flagmen.....	34	34
Highway crossings over or under grade.....	23	24
Overhead obstructions less than 20 feet above track.....	20	20

Passenger cars are heated by Consolidated Car Heating Co.'s system. Lighted with mineral seal oil, 300° test, and ventilated by Creamer and Globe ventilators, transoms and elevated roofs. National Express runs over line. Pays for local freight one and one-half first-class tariff rates; between connecting point, first class rates; for through freight 29 cents, also 10 per cent of profits.

Wagner Palace Car Co. runs over road and is paid three cents per mile run for sleeping cars, and one cent per mile for drawing-room cars, and the railroad company lubricates and cleans outside of cars. Pullman's Palace Car Co. also run cars over road; is paid three cents per mile run. No additional charge is made by the railroad company.

Wagner Palace Car Co. was paid during the year \$387.15. Pullman's Palace Car Co. was paid during the year \$6,191.64.

Mails are transported for the compensation fixed by the government.

## DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour.....	197,373	4.39
Grain.....	224,739	5
Meats and provisions.....	58,972	1.31
Live stock.....	14,513	.33
Lumber.....	148,869	3.31
Pig and bar iron and steel.....	147,346	3.27
Iron or other ores.....	134,414	2.99
Coal and coke.....	2,442,708	54.29
Petroleum and other oils.....	24,172	.54
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State.....	79,990	1.73
All other manufactures.....	243,623	5.41
All other merchandise.....	64,190	1.43
All other agricultural products.....	252,379	5.61
All other articles not included above.....	465,835	10.35
Total.....	4,499,180	100

## NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Passengers.....	11	.....	11
Employees.....	41	13	54
Others.....	6	11	17
Total.....	58	24	82

Average number of persons employed (including officials) during year..... 2,536  
 Aggregate amount of salaries and wages paid them..... \$1,377,600 07

## Officers of the Company.

Name.	Title.	Official address.
ROBERT M. OLYPHANT.....	President.....	New York city.
LE GRAND B. CANNON.....	Vice President.....	New York city.
HORACE G. YOUNG.....	Second Vice-President.....	Albany.
C. A. WALKER.....	Treasurer.....	New York city.
F. M. OLYPHANT.....	Secretary.....	New York city.

# ALBANY AND SUSQUEHANNA.

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## Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
LE GRAND B. CANNON.....	New York city.
JAMES ROOSEVELT.....	Hyde Park, N. Y.
BENJAMIN H. BRISTOW.....	New York city.
ROBERT M. OLYPHANT.....	New York city.
E. SUTDAM GRANT.....	New York city.
WILLIAM H. TILLINGHAST.....	New York city.
ALFRED VAN SANTVOORD.....	New York city.
JAMES A. ROOSEVELT.....	New York city.
ALEXANDER E. ORR.....	Brooklyn, N. Y.
OLIVER P. C. BILLINGS.....	New York city.
SAMUEL SPENCER.....	New York city.
CORNELIUS VANDERSILT.....	New York city.
CHAUNCEY M. DEPEW.....	New York city.

Title of lessee company, Delaware and Hudson Canal Company.  
 General offices at New York city.  
 Date of close of fiscal year, December 31.  
 Date of stockholders' annual meeting, second Tuesday in May.  
 For information concerning this report address S. T. S. Henry, Auditor.

# ALBANY AND VERMONT.

## LESSOR.

LESSEE — RENSSELAER AND SARATOGA.

OPERATED BY THE DELAWARE AND HUDSON CANAL COMPANY.

(Date of charter, October 17, 1859.)

For history of organization, etc., see Report of 1892.

## Capital Stock.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total par value.	
Authorized by law or charter, issued for actual cash and now outstanding .....	6,000	\$600,000	\$600,000
Number of stockholders .....			61

## Cost of Road.

Total cost of road up to June 30, 1893 ..... \$600,000 00

## Income Account for Year Ending June 30, 1893.

<i>Gross income from all sources as follows, viz.:</i>		
Received from Delaware and Hudson Canal Company for rent.....		\$20,000 00
<i>Payments from gross income as follows, viz.:</i>		
Dividends declared, three per cent on \$600,000 common stock.....	\$18,000 00	
Salaries.....	100 00	
Sundry expenses.....	855 00	
Rent to Rensselaer and Saratoga Railroad Company.....	800 00	
		19,255 00
Surplus for year ending June 30, 1893.....		\$745 00

## General Income Account.

Surplus for year ending June 30, 1893 .....	\$745 00
Surplus up to June 30, 1892 .....	6,434 18
Total surplus June 30, 1893 .....	\$7,179 18

## REPORT OF THE RAILROAD COMMISSIONERS.

## General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road .....	\$800,000 00
<i>Current assets, as follows, viz.:</i>	
Cash on hand .....	7,179 12
	<u>\$807,179 12</u>
LIABILITIES.	
Capital stock .....	\$800,000 00
Profit and loss (surplus) .....	7,179 12
	<u>\$807,179 12</u>

## Officers of the Company.

Name.	Title.	Official Address.
JOSEPH M. WARREN.....	President.....	Troy, N. Y.
GEORGE H. CRAMER.....	Vice-President.....	Troy, N. Y.
JOHN H. NEHER.....	Treasurer.....	Troy, N. Y.

## Directors of the Company.

Name.	Residence.
JOSEPH M. WARREN.....	Troy, N. Y.
GEORGE H. CRAMER.....	Troy, N. Y.
JOHN B. GALE.....	Williamstown, Mass.
CHARLES W. TILLINGHAST.....	Troy, N. Y.
THOMAS W. LOCKWOOD.....	Troy, N. Y.
C. E. DUDLEY TIBBITS.....	Troy, N. Y.
JOHN I. THOMPSON.....	Troy, N. Y.
LE GRAND B. CANNON.....	New York city.
EDWARD C. GALE.....	Troy, N. Y.
JAMES B. JERMAIN.....	Albany, N. Y.
JAMES A. EDDY.....	Troy, N. Y.
JOHN H. NEHER.....	Troy, N. Y.

Title of company, Albany and Vermont Railroad Company.

General offices at Troy, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, third Tuesday in October.

For information concerning this report, address John H. Neher, Treasurer.

## ALLEGHENY AND KINZUA.

(Date of charter, February 26, 1890.)

For history of organization, etc., see Report of 1892.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter, issued on account of construction and now outstanding.....	5,000	\$500,000
Number of stockholders .....		30

FUNDED DEBT.

DESIGNATION OF LIEN.	Rate.	Term, years	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mortgage .....	Feb. 1, 1890	30	p. c 5	Feb 1 & Aug. 1	\$500,000	\$285,000	\$300,000

Cost of Road and Equipment.

Grand total cost of road and equipment up to June 30, 1893..... \$801,187 97

Income Account for Year Ending June 30, 1893.

Gross earnings from operation .....	\$42,443 22	
Less operating expenses (excluding all taxes).....	41,141 28	
Gross income from all sources.....		\$1,801 94
<i>Deductions from income, as follows, viz.:</i>		
Interest on funded debt due and accrued.....	\$3,562 50	
Taxes on property used in operation of road, earnings and capital stock, and all other taxes.....	695 15	
		4,257 65
Deficit for year ending June 30, 1893.....		\$2,955 71

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

Freight, all local..... \$42,443 22

OPERATING EXPENSES.

Maintenance of way and structures:

Repairs of track.....	\$7,698 73
Repairs of roadbed.....	841 50
Other expenses for maintenance of way and structures.....	25 34
Total.....	\$8,565 46

Maintenance of equipment:

Repairs of locomotives.....	\$4,117 12
Repairs of cars.....	1,439 68
Other expenses for maintenance of equipment.....	3 94
Total.....	\$5,560 75

Conducting transportation:

Wages of conductors and men .....	\$5,301 15
Wages of engineers and firemen.....	3,912 20
Fuel for locomotives .....	4,020 48
Oil and waste.....	230 20
Water supply .....	37 75
Other train supplies or expenses .....	150 17
Wages of station agents and clerks .....	687 00
Station supplies.....	25 84
Wages of watchmen, flagmen and switchmen .....	1,308 25
Other expenses for conducting transportation.....	1,080 10
Total .....	\$16,743 14

General expenses:

Salaries of general officers and clerks.....	\$7,145 64
General office expenses and supplies.....	147 03
Stationery and printing .....	156 67
Legal expenses.....	2,303 02
Damage to cattle and property .....	48 73
Other general expenses.....	570 94
Total .....	\$10,371 03

Grand total operating expenses ..... \$41,141 28

## REPORT OF THE RAILROAD COMMISSIONERS.

## General Balance Sheet, June 30, 1893.

ASSETS.		
Cost of road and equipment .....		\$300,642 02
<i>Current assets, as follows, viz.:</i>		
Cash on hand .....	\$4,912 85	
Due by agents .....	1,827 73	
Open accounts .....	5,187 17	
		11,927 75
Profit and loss (deficiency) .....		18,526 09
		<u>\$325,453 76</u>
LIABILITIES.		
Capital stock .....		\$500,000 00
Funded debt .....		225,000 00
<i>Current liabilities, as follows, viz.:</i>		
Interest on funded debt due and accrued .....	\$16,416 65	
Audited vouchers and pay-rolls .....	21,017 05	
Loans and bills payable .....	2,120 00	
		40,453 75
		<u>\$325,453 76</u>

## Traffic and Mileage Statistics.

	ITEM.	All local.
Number of tons of freight carried .....		44,904
Number of tons of freight carried one mile .....		1,826,865
Total train mileage .....		14,975

## Description of Road and Equipment.

TRACK.	MILES OWNED.	
	Length in N. Y. State.	Entire length.
Main line from Bradford, Pa., to Red House, N. Y., single track.	9	25
Branches laid, single track .....	2	18
Total single track .....	11	43
Laid with iron rail, main line .....	9	27
Laid with iron rail, branches or other roads .....	2	6

## DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	FROM	TO	Length in New York State.	Entire length.
Allegheny and Kinzua .....	Gilbert, Pa. ....	{ Coffin Run, Pa. ... Zellitt, N. Y. ....	4	12 6

EQUIPMENT.	Total number.	No. equipped with patent brake.
Locomotives, 6 drivers .....	1	1
Locomotives, 4 drivers .....	1	1
Total .....	2	2

# ALLEGHENY AND KINZUA.

108

Flat freight cars.....	5
Caboose, 4-wheel cars.....	1
Service cars.....	99
<b>Total.....</b>	<b>105</b>

Cars are equipped with hand-brake link and pin-coupler.  
Split switches used on line of road.

## Miscellaneous Statistics.

### DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.
Lumber.....	46,338
All other merchandise.....	2,363
All other agricultural products.....	46,418
<b>Total.....</b>	<b>94,904</b>

### EMPLOYES.

Average number of persons employed (including officials) during year.....	45
Aggregate amount of salaries and wages paid them.....	\$30,646 41

### Officers of the Company.

Name.	Title.	Official Address.
S. S. BULLER.....	President.....	Olean, N. Y.
M. W. BAESE.....	Vice-President.....	Buffalo, N. Y.
J. E. ROONEY.....	Secretary, Treasurer G. F. and P. A.....	Buffalo, N. Y.
C. V. MERRICK.....	Superintendent.....	Bradford, Pa.
F. L. STOWELL.....	Auditor.....	Olean, N. Y.

### Directors of the Company.

Name.	Residence.
S. S. BULLER.....	Olean, N. Y.
M. W. BAESE.....	Buffalo, N. Y.
F. L. STOWELL.....	Olean, N. Y.
J. C. FRENCH.....	Olean, N. Y.
C. D. WILLIAMS.....	Ridgeway, Pa.
J. E. ROONEY.....	Buffalo, N. Y.
G. C. PALMER.....	Olean, N. Y.
C. G. FRECK.....	Olean, N. Y.
J. E. DROONEY.....	Olean, N. Y.
C. D. CLARK.....	Olean, N. Y.
E. V. DUNLEVIE.....	Olean, N. Y.
W. I. BARTHOLOMEW.....	Morrisons, Pa.
G. C. FARNEWORTH.....	Buffalo, N. Y.

Title of company, Allegheny and Kinzua Railroad Company.  
General offices at Olean, N. Y.  
Date of close of fiscal year, June 30.  
Date of stockholders' annual meeting, first Tuesday in February.  
For information concerning this report address F. L. Stowell, auditor.

## AMSTERDAM, CHUCTANUNDA AND NORTHERN.

### LESSOR.

OPERATED BY THE NEW YORK CENTRAL AND HUDSON RIVER.

(Date of charter, September 23, 1879.)

For history of organization, etc., see Report of 1892.

### Capital Stock.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter, issued on account of construction and now outstanding.....	200	\$20,000

## REPORT OF THE RAILROAD COMMISSIONERS.

Cost of Road.		Total cost up to June 30, 1892.
Grading, masonry and ballast.....		\$15,109 81
Rails, land, land damages and fences.....		4,890 19
Total cost of road.....		<u>\$20,000 00</u>

## General Balance Sheet, June 30, 1893.

ASSETS.		
Cost of road .....		\$20,000 00
LIABILITIES.		
Capital stock .....		20,000 00

## Description of Road.

TRACK.		Miles owned, all in N. Y. State.
Main line single track from East Amsterdam to Linseed Oil Works.....		1.5

## Officers of the Company.

Name.	Title.	Official Address.
JOHN KELLOGG.....	President.....	Amsterdam, N. Y.
GEORGE KELLOGG .....	Treasurer and Superintendent....	Amsterdam, N. Y.
*JOHN D. NOLAND .....	Secretary .....	Amsterdam, N. Y.
A. H. DE GRAFF .....	Engineer .....	Amsterdam, N. Y.

## Directors of the Company.

Name.	Residence.
JOHN KELLOGG.....	Amsterdam, N. Y.
JOHN C. MILLER.....	Amsterdam, N. Y.
GEORGE KELLOGG.....	Amsterdam, N. Y.
W. L. VAN DENBERG .....	Amsterdam, N. Y.
MASON COOK.....	Amsterdam, N. Y.
JAMES FIRTH .....	Amsterdam, N. Y.
CYRUS B. CHASE .....	Amsterdam, N. Y.
W. H. STEBBINS.....	Amsterdam, N. Y.
FROTHINGHAM FISH .....	Fultonville, N. Y.
JOHN F. MANN .....	Galway, N. Y.
*ROBERT MILLER.	
*S. B. MANN.	
*JOHN D. NOLAND.	

Title of company, Amsterdam, Chuctanunda and Northern Railroad Company.

General office at Amsterdam, N. Y.

For information concerning this report, address John Kellogg, President.

## ATTICA AND FREEDOM.

(Date of charter, October 26, 1891.)

For history of organization, etc., see Report of 1892.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter, issued on account of purchase and now outstanding .....	1,000	\$100,000

\* Deceased.



## FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
		Rate.	When payable.			
A first mortgage for \$30,000 to secure a loan of \$30,000 assumed by A. & F. R. R. when property was purchased ...	Dec. 16, 1891	p. c.	Jan. and July	\$30,000	\$25,000	\$25,000

## Cost of Road and Equipment.

Purchase of constructed road and equipment to June 30, 1893..... \$181,920 00

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation..... \$16,718 88  
 Less operating expenses (excluding all taxes)..... 17,851 16

Net loss from operation..... \$612 28

## Income from other sources as follows, viz.:

Interest on bank account..... \$3 96  
 Rents..... 62 51  
 Old iron sold..... 186 50  
 252 99

Gross income from all sources..... \$369 29

## Deductions from income as follows, viz.:

Interest on mortgage debt due and accrued..... \$1,495 84  
 Taxes on property used in operation of road..... 477 49  
 Taxes on earnings and capital stock..... 16 20  
 1,989 53

Deficit for year ending June 30, 1893..... \$2,348 88

## General Income Account.

Deficit for year ending June 30, 1893..... \$2,348 88  
 Deficit up to June 30, 1892..... 1,656 00

Total deficit June 30, 1893..... \$4,004 88

## Analysis of Gross Earnings and Operating Expenses.

## EARNINGS.

	Passenger.	Freight.	Total.
Freight, all local.....		\$12,407 58	\$12,407 58
Passengers, all local.....	\$3,811 68		3,811 68
Express.....	478 67		478 67
Miscellaneous, as follows, viz.:			
Rebates on freight.....		21 00	21 00
Total gross earnings.....	\$4,290 35	\$12,428 58	\$16,718 88

## OPERATING EXPENSES.

Maintenance of way and structures:			
Repairs of track.....	\$466 07	\$466 06	\$932 13
Repairs of bridges (including culverts and cat-rails).....	942 05	942 04	1,884 09
Repairs of stations, shops, docks, etc.....	8 46	8 46	16 92
Repairs of fences.....	18 58	18 58	37 16
Other expenses for maintenance of way and structures.....	3 41	3 42	6 83
Total.....	\$738 57	\$738 56	\$1,477 13

## REPORT OF THE RAILROAD COMMISSIONERS.

## Analysis of Gross Earnings and Operating Expenses — (Continued).

	Passenger.	Freight.	Total.
<i>Maintenance of equipment :</i>			
Repairs of locomotives.....	\$412 14	\$412 15	\$824 29
Repairs of cars.....	188 17	135 17	323 34
Repairs of machinery and tools.....	33 63	33 63	67 26
Other expenses for maintenance of equipment.....	6 28	6 28	12 56
Total.....	\$569 32	\$569 32	\$1,138 64
<i>Conducting transportation :</i>			
Wages of conductors and men.....	\$516 77	\$516 78	\$1,033 55
Wages of engineers and firemen.....	581 00	581 00	1,162 00
Fuel for locomotives.....	619 50	619 50	1,239 00
Oil and waste.....	33 83	33 82	67 65
Water supply.....	18 40	18 40	36 80
Other train supplies or expenses.....	11 08	11 08	22 04
Wages of station agents and clerks.....	1,094 25	1,094 25	2,188 50
Wages for labor at stations.....	2,717 77	2,717 77	5,435 54
Station supplies.....	90 06	90 06	180 12
Other expenses for conducting transportation.....	44 63	44 63	89 26
Total.....	\$5,715 23	\$5,715 23	\$11,430 46
<i>General Expenses :</i>			
Salaries of general officers and clerks.....	\$890 00	\$890 00	\$1,780 00
General office expenses and supplies.....	33 00	33 00	66 00
Stationery and printing.....	36 22	36 23	72 45
Loss and damage of freight and baggage.....	1 90	1 90	3 80
Damage to cattle and property.....	41 16	41 15	82 31
Other general expenses.....	635 18	635 17	1,270 35
Total.....	\$1,627 46	\$1,627 45	\$3,254 91
Grand total of operating expenses.....	\$3,665 58	\$3,665 58	\$7,331 16

## General Balance Sheet, June 30, 1893.

ASSETS.		
Cost of road and equipment.....		\$131,920 00
<i>Current assets, as follows, viz. :</i>		
Cash on hand.....		718 54
Due by agents.....		1,573 14
Profit and loss (deficiency) .....		4,004 32
		<u>\$126,216 50</u>
LIABILITIES.		
Capital stock.....		\$108,000 00
Funded debt.....		25,000 00
<i>Current liabilities, as follows, viz. :</i>		
Interest on mortgages due and accrued .....		745 84
Audited vouchers and pay-rolls .....		4,470 66
		<u>\$128,216 50</u>
Traffic and Mileage Statistics.		
ITEM.		All local.
Number of tons of freight carried.....		15,544
Number of tons of freight carried one mile .....		239,160
Total train mileage, mixed.....		<u>2,789</u>

## Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.
*Main line authorized from Attica to Freedom, single track.....	33.00
Skidings and turnouts on main line.....	.49
Grand total of tracks, sidings and turnouts.....	<u>33.49</u>
Laid with iron rail, main line.....	33.00
Laid with iron rail, branches or other roads.....	.49
Average life of rails — iron, 10 years; average life of ties, 4 years; weight of rails per yard — iron, maximum, 30 lbs.; minimum, 28 lbs.; gauge of track, 3 feet; ballasted with gravel.	

\* 29.52 only operated from Attica to Sandusky.

## Description of Road and Equipment—(Continued).

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Wooden bridges.....	2	Feet. 180
Wooden trestles.....	44	5,000
Total.....	46	5,180

EQUIPMENT.			
	Number owned.	Maximum weight of each in lbs.	Average life of each in years.
Locomotives, 4 drivers.....	2	36,000	.....
First-class passenger cars.....	2	.....	12
Baggage, mail and express cars.....	1	.....	10
Total.....	3	.....	.....
Box freight cars.....	4	.....	.....
Flat freight cars.....	3	.....	.....
Total.....	7	.....	.....

Hand brake, link and pin coupler in use on cars.  
Standard Erie switch in use on line of road.

## Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telegraph owned and operated by Western Union Company, miles.....	29.52
Length of iron rails laid during year in repairs, miles.....	8

Passenger cars are heated by coal stoves, lighted with oil and ventilated by windows.  
Wells, Fargo & Co.'s Express runs over line.  
This company has no contract with United States government for the transportation of mail.

## DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.
Flour.....	1,449
Grain.....	283
Lumber.....	1,770
Coal and coke.....	708
Petroleum and other oils.....	193
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State.....	1,084
All other merchandise.....	7,305
All other agricultural products.....	31
All other articles not included above.....	2,597
Total.....	15,544

## EMPLOYEES.

Age number of persons employed (including officials) during year.....	94
Age gate amount of salaries and wages paid them.....	\$11,576 25

## REPORT OF THE RAILROAD COMMISSIONERS.

## Officers of the Company.

Name.	Title.	Official Address.
RICHARD B. FERRIS.....	President.....	48 Wall street, New York city.
AUGUST STEIN.....	Vice-President.....	60 Broadway, New York city.
WILLIAM JAY.....	Secretary and Treasurer.....	48 Wall street, New York city.

## Directors of the Company.

Name.	Residence.
RICHARD B. FERRIS.....	48 Wall street, New York city.
WILLIAM JAY.....	48 Wall street, New York city.
HENRY A. OAKLEY.....	64 William street, New York city.
OLIVER S. CARTER.....	2 Wall street, New York city.
AUGUST STEIN.....	60 Broadway, New York city.
SUMNER R. STONE.....	48 Exchange Place, New York city.
CHARLES WIENER.....	18 West 15th street, New York city.
E. L. WINTHROP, Jr.....	48 Wall street, New York city.
R. W. CANDLER.....	48 Wall street, New York city.

Title of company, Attica & Freedom Railroad Company.

General offices at 48 Wall street, New York city.

Date of close of fiscal year December 31.

Date of stockholders' annual meeting, second Wednesday in November.

For information concerning this report address William Jay, Secretary.

## AVON, GENESEO AND MOUNT MORRIS.

## LESSOR.

LESSEE — NEW YORK, LAKE ERIE AND WESTERN.

(Date of charter March 18, 1860.)

For history of organization, etc., see Report of 1892.

## Capital Stock.

	COMMON.	
	No. of shares.	Total par value.
Authorized by law or charter.....	2,500	\$250,000
Issued for actual cash and now outstanding.....	2,350	235,000
Number of stockholders.....		39

## Cost of Road.

	Total cost up to June 30, 1893.
Grading masonry and ballast.....	\$182,000 00
Bridges.....	6,840 00
Superstructure (including ties) and rails.....	64,000 00
Land and land damages.....	1,836 22
Engine and car-houses.....	1,804 68
Interest and discount charged to construction.....	2,494 50
Other items.....	16,694 00
Total cost of road.....	\$294,600 10

## Income Account for Year Ending June 30, 1893.

Net income from all sources, as follows, viz.:

Rentals received from lessee.....	\$13,000 00
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Deductions from income as follows, viz.:

Dividends 6 per cent.....	\$13,500 00
Organization expenses.....	100 00

Total.....	\$13,500 00
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# AVON, GENESEO AND MOUNT MORRIS.

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## Officers of the Company.

Name.	Title.	Official Address.
GEORGE W. PHELPS.....	President.....	Mt. Morris, N. Y.
HIRAM P. MILLS.....	Vice-President.....	Mt. Morris, N. Y.
GEORGE W. PHELPS, Jr.....	Secretary and Treasurer.....	Mt. Morris, N. Y.

## Directors of the Company.

Name.	Residence.
GEORGE ELLWANGER.....	Rochester, N. Y.
JOSIAH ANSTICE.....	Rochester, N. Y.
HIRAM P. MILLS.....	Mt. Morris, N. Y.
HULBERT E. BROWN.....	Mt. Morris, N. Y.
GEORGE W. PHELPS.....	Mt. Morris, N. Y.
JAMES W. WADSWORTH.....	Geneseo, N. Y.
HERBERT WADSWORTH.....	Avon, N. Y.

Title of company, Avon, Geneseo and Mount Morris Railroad Company.  
 General offices at Mount Morris, N. Y.  
 Date of close of fiscal year, second Tuesday in February.  
 Date of stockholders' annual meeting, second Tuesday in February.  
 For information concerning this report, address George W. Phelps, Jr.

## BATH AND HAMMONDSPORT.

(Date of charter, January 17, 1873.)

For history of organization, etc., see Report of 1892.

## Capital Stock and Funded Debt.

### CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total par value.	
Authorized by law or charter, issued for actual cash and on account of construction, and now outstanding.....	1,000	\$100,000	\$100,000

### FUNDED DEBT.

Designation of Lien.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
1st mort. bonds.	June 1, 1889	20	p. c	June 1 & Dec. 1	\$100,000	\$100,000	\$100,000
2nd mort. b'ds.	April 1, 1888	30	5	April 1 & Oct. 1	200,000	200,000	200,000
Total.....					\$300,000	\$300,000	\$300,000

## REPORT OF THE RAILROAD COMMISSIONERS.

## Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of Road and equipment up to June 30, 1893.
Grading and masonry.....	\$23,900 45	\$31,207 61
Bridges.....	1,459 88	5,087 61
Superstructure (including ties).....	29,337 95	95,113 28
Rails.....	11,730 83	29,621 34
Land and land damages.....	2,300 00	99,351 11
Fences.....	4,434 83	4,739 95
Passenger and freight stations.....	5,066 09	7,434 76
Engine and car houses, shops, machinery and tools.....	6,403 35	9,533 35
Fuel and water stations.....	336 23	594 95
Engineering expenses.....	2,453 41	7,320 21
Wharfing.....	3,323 45	9,651 45
Warehouses.....		7,400 00
Total cost of road.....	\$90,736 46	\$307,930 12
<b>EQUIPMENT.</b>		
Locomotives.....		\$15,008 09
Passenger cars.....		14,733 61
Freight and other cars.....	\$417 39	2,637 65
Total cost of equipment.....	\$417 39	\$33,714 85
Grand total cost of road and equipment.....	\$91,208 85	\$340,644 97

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$34,186 81
Less operating expenses (excluding all taxes).....	16,899 89
Net earnings from operation.....	\$17,287 43
<i>Income from other sources, as follows, viz.:</i>	
Rent of warehouse and shops.....	377 75
Gross income from all sources.....	\$17,665 18
<i>Deductions from income as follows, viz.:</i>	
Interest on funded debt due and accrued.....	\$1,300 00
Taxes other than above.....	1,206 21
Discount and interest.....	54 46
Over charges on freight.....	20 78
	13,841 45
Surplus for year ending June 30, 1893.....	\$4,323 73

## General Income Account.

Surplus for year ending June 30, 1893.....	\$4,323 73
Deficit up to June 30, 1892, as per report.....	\$3,068 79
Error discovered after report for 1892 had been made.....	491 12
Correct deficit to June 30, 1892.....	2,559 91
Total surplus June 30, 1893.....	\$1,763 89

## Analysis of Gross Earnings and Operating Expenses.

## EARNINGS.

	Passenger.	Freight.	Total.
Freight, all local.....		\$19,528 35	\$19,528 35
Passengers, all local.....	\$11,619 50		11,619 50
Mail.....	467 88		467 88
Express.....	2,571 08		2,571 08
Total gross earnings.....	\$14,658 46	\$19,528 35	\$34,186 81

## OPERATING EXPENSES.

*Maintenance of way and structures:*

Repairs of track and roadbed .....	\$1,712 76
Repairs of stations, shops, docks, etc.....	38 20
Other expenses for maintenance of way and structures .....	11 89
<b>Total.....</b>	<b>\$1,762 95</b>

*Maintenance of equipment:*

Repairs of locomotives .....	\$1,432 28
Repairs of cars .....	556 65
<b>Total .....</b>	<b>\$1,988 93</b>

*Conducting transportation:*

Wages of conductors and men .....	\$1,837 45
Wages of engineers and firemen .....	2,011 82
Fuel for locomotives .....	2,755 51
Oil and waste.....	316 55
Water supply.....	43 75
Wages of station agents and clerks .....	1,839 00
Wages for labor at stations.....	1,022 31
Station supplies .....	19 89
Wages of watchmen, flagmen and switchmen.....	98 90
<b>Total.....</b>	<b>\$9,940 18</b>

*General expenses:*

Salaries of general officers and clerks .....	\$1,390 00
General office expenses and supplies .....	205 13
Stationery and printing .....	224 71
Outside agencies and advertising.....	177 77
Legal expenses.....	19 17
Loss and damage of freight and baggage.....	184 90
Damage to cattle and property .....	80 00
Injuries to persons .....	70 00
Telegraph maintenance and operation .....	104 77
Mileage of cars of other companies (debit balance).....	259 32
Other general expenses .....	411 55
<b>Total.....</b>	<b>\$3,197 32</b>

<b>Grand total operating expenses .....</b>	<b>\$16,899 38</b>
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## General Balance Sheet, June 30, 1893.

## ASSETS.

Cost of road .....	\$367,930 12
Cost of equipment.....	82,714 86

*Current assets, as follows, viz.:*

Cash on hand.....	\$888 18
Open accounts.....	10,789 50
	<b>11,172 68</b>
	<b>\$411,817 66</b>

## LIABILITIES.

Capital stock .....	\$100,000 00
Funded debt .....	300,000 00

*Current liabilities, as follows, viz.:*

Interest on funded debt due and accrued.....	\$1,000 00
Audited vouchers and pay-rolls .....	670 65
Open accounts.....	5,833 19
Loans and bills payable .....	2,500 00
	<b>10,053 84</b>
Profit and loss (surplus).....	1,763 82
	<b>\$411,817 66</b>

## Traffic and Mileage Statistics.

## ITEM.

	All local
Number of passengers carried .....	51,335
Number of passengers carried one mile.....	500,000
Number of tons of freight carried.....	30,357
Number of tons of freight carried one mile.....	300,000
Freighted train mileage .....	<b>27,362</b>

## REPORT OF THE RAILROAD COMMISSIONERS.

## Description of Road and Equipment.

TRACK.	Miles owned all in N. Y. State.
Main line from Bath to Hammondsport, single track .....	10.00
Sidings and turnouts on main line .....	1.00
Grand total of tracks, sidings and turnouts .....	11.00
Laid with steel rail, main line .....	10.00

\* Average life of rails—Steel, 20 years; average life of ties, 8 years; weight of rails per yard—steel, 60 lbs; gauge of track, 4 feet  $8\frac{1}{4}$  inches; ballasted with gravel.

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges .....	1	Feet. 25
Wooden bridges .....	12	150
Total .....	13	175

EQUIPMENT.	Number owned.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 4 drivers .....	2	2	.....
First-class passenger cars .....	2	2	2
Combination cars .....	2	2	2
Total .....	4	4	4
Box freight cars .....	3	3	.....
Coal freight cars .....	1	.....	.....
Flat freight cars .....	4	.....	.....
Service cars .....	3	.....	.....
Total .....	11	3	.....

Passenger, combination, and box cars are equipped with Westinghouse air brake. Miller coupler used on passenger and combination cars.  
Spring point switches in use on road.

## Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Cost of real estate now held by company, exclusive of that used in operation....	\$4,000 00
Total assessed value of real estate and personal property of company .....	6,000 00
Railroads crossing road at grade .....	9
Highway crossings at grade without protection .....	8
Highway crossings at grade protected by gates or flagmen .....	1

Passenger cars are heated by coal stoves, lighted by lamps and ventilated by side ventilators in roof.

United States & Wells, Fargo & Co. express run over line of road, at 12 cents per 100 lbs. on general merchandise, at 10 cents per 100 lbs. on grapes, butter and eggs.

The mails are carried for a compensation regulated by the United States post-office department, based on weight of mails carried, for a term of years.



# BATH AND HAMMONDSPORT.

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## Officers of the Company.

Name.	Title.	Official Address.
CHAS. W. DRAKE.....	President.....	32 Nassau street, N. Y. city.
M. F. SHEPPARD.....	Vice-President.....	Penn Yan, N. Y.
F. M. McDOWELL.....	Secretary.....	Penn Yan, N. Y.
FRANK CAMPBELL.....	Treasurer.....	Bath, N. Y.
H. S. STEBBINS.....	Manager.....	Hammondsport, N. Y.

## Directors of the Company.

Name.	Residence.
CHAS. W. DRAKE.....	New York city.
M. F. SHEPPARD.....	Penn Yan, N. Y.
F. M. McDOWELL.....	Penn Yan, N. Y.
H. S. STEBBINS.....	Hammondsport, N. Y.
FRANK CAMPBELL.....	Bath, N. Y.
W. W. ALLEN.....	Bath, N. Y.
D. BAUDER.....	Hammondsport, N. Y.

Title of company, Bath and Hammondsport Railroad Company.  
 General offices at Hammondsport, N. Y.  
 Date of close of fiscal year, June 30.  
 Date of stockholders' annual meeting, first Tuesday in December.  
 For information concerning this report, address H. S. Stebbins.

## BOSTON AND ALBANY.

(Date of charter, November 2, 1870.)

For history of organization, etc., see Report of 1892.

## Capital Stock and Funded Debt.

### CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total Par value.	
Authorized by law or charter.....	300,000	.....	.....
Issued for actual cash and now outstanding....	250,000	\$25,000,000	\$25,129,393 50

Number of stockholders..... 8,220

### FUNDED DEBT.

DESIGNATION OF LOAN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
Five per cent bonds.	July 1, 1875	20	p c.	Jan. 1, July 1	\$2,000,000	\$2,000,000	\$2,050,117 50
Five per cent bonds.	April 1, 1882	20	5	April 1, Oct. 1	8,868,000	8,868,000	
Five seven per cent bonds on which interest has ceased.	.....	..	..	.....	.....	8,000	.....
Total.....	.....	..	..	.....	\$5,868,000	\$5,861,000	\$2,050,117 50

## REPORT OF THE RAILROAD COMMISSIONERS.

## Cost of Road and Equipment.

	Total cost up to June 30, 1893.
<b>ROAD.</b>	
Grading, masonry and ballast.....	\$6,833,343 55
Bridges.....	1,188,781 13
Superstructure (including ties) and rails.....	5,795,336 04
Land damages and fences.....	5,173,718 61
Passenger, freight stations, fuel and water stations.....	2,947,617 89
Engine and car-houses, shops, machinery and tools.....	1,203,718 78
Engineering expenses.....	1,642,336 12
Purchase of constructed road.....	917,675 53
Riverdale branch.....	231,836 78
Improvements, Springfield.....	561,736 08

Total cost of road.....	\$36,099,928 87
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## EQUIPMENT.

Locomotives.....	\$1,315,000 00
Passenger, mail, baggage and express cars.....	498,000 00
Freight and other cars.....	1,442,400 00

Total cost of equipment.....	\$3,255,400 00
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Grand total cost of road and equipment.....	\$39,345,328 87
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## Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$9,964,641 65
Less operating expenses (excluding all taxes).....	7,130,103 28

Net earnings from operation.....	\$2,834,538 37
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<i>Income from other sources as follows, viz.:</i>	
Rent of buildings.....	\$189,183 46
Interest on current balances.....	16,049 94
	205,233 40

Gross income from all sources.....	\$3,039,771 77
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<i>Deductions from income as follows, viz.:</i>	
Interest on funded debt due and accrued.....	\$819,900 00
Rentals.....	78,000 00
Taxes on property used in operation of road.....	231,285 28
Taxes on earnings and capital stock.....	388,700 63
	1,517,885 89

Net income from all sources.....	\$2,028,885 84
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<i>Payments from net income as follows, viz.:</i>	
Dividends declared, 8 per cent on \$25,000,000 common stock.....	2,000,000 00

Surplus for year ending June 30, 1893.....	\$28,885 84
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## General Income Account.

Surplus for year ending June 30, 1893.....	\$28,885 84
Surplus up to June 30, 1892.....	122,339 13

Total surplus June 30, 1893.....	\$151,114 97
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## DETAILED STATEMENT OF RENTALS.

Ware River Railroad.....	\$58,500 ( )
Pittsfield and North Adams Railroad.....	22,500 ( )
North Brookfield Railroad.....	1,500 ( )
North Brookfield Railroad, accrued.....	1,500 ( )

Total amount of rentals deducted from income.....	\$78,000 ( )
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**Analysis of Gross Earnings and Operating Expenses.**  
**EARNINGS.**

	Passenger.	Freight.	Total.
Freight, through .....	\$2,287,639 07		
Freight, local .....	2,497,713 85		
		\$4,885,553 92	\$4,885,553 92
Passengers, through .....	\$1,287,715 29		
Passengers, local .....	2,817,459 86		
	\$4,205,174 65		4,205,174 65
Mail .....	214,686 52		214,686 52
Express .....	294,467 78		294,467 78
Other sources, passenger department .....	95,232 78		95,232 78
<i>Miscellaneous, as follows, viz.:</i>			
Elevators, etc .....		169,666 49	169,666 49
Gravel .....		99,860 51	99,860 51
<b>Total gross earnings .....</b>	<b>\$4,809,561 73</b>	<b>\$5,155,079 92</b>	<b>\$9,964,641 65</b>

**OPERATING EXPENSES.**

*Maintenance of way and structures:*

Repairs of track .....	\$74,808 94	\$84,015 46	\$158,819 40
Steel rails laid, 9,664.8 tons, cost.....	\$313,268 00		
Steel rails partly worn, 3,522.2 tons, cost .....	88,205 00		
	189,093 78	312,879 22	401,473 00
Repairs of roadbed .....	310,964 11	349,379 40	660,363 51
Repairs of bridges (including culverts and cattle guards) .....	189,654 67	313,009 18	402,663 85
Repairs of stations, shops, docks, etc .....	118,577 26	183,179 15	251,756 41
Repairs of fences .....	11,062 62	12,424 90	23,487 52
<b>Total .....</b>	<b>\$994,176 88</b>	<b>\$1,904,387 81</b>	<b>\$1,898,463 69</b>

*Maintenance of equipment:*

Repairs of locomotives .....	\$202,430 40	\$227,358 13	\$429,788 53
Repairs of cars .....	201,318 33	640,594 60	841,912 93
Repairs of machinery and tools .....	1,786 88	2,006 93	3,793 81
<b>Total .....</b>	<b>\$405,535 61</b>	<b>\$869,959 66</b>	<b>\$1,275,495 27</b>

*Conducting transportation:*

Wages of conductors and men .....	\$371,271 44	\$396,644 65	\$769,916 09
Wages of engineers and firemen .....	256,478 29	286,061 60	544,539 89
Fuel for locomotives .....	353,851 18	431,119 48	814,970 66
Oil and waste .....	84,139 21	86,381 96	72,461 17
Water supply .....	20,175 05	23,659 45	43,834 50
Other train supplies or expenses .....	33,658 58	7,798 82	41,446 40
Wages of station agents and clerks .....	119,157 62	184,830 96	252,988 58
Wages for labor at stations .....	213,445 70	236,729 89	453,175 59
Station supplies .....	42,507 58	47,743 03	90,249 64
Wages of watchmen, flagmen and switchmen ..	121,218 99	136,146 03	257,364 96
Other expenses for conducting transportation ..	2,355 00	28,969 86	31,324 86
<b>Total .....</b>	<b>\$1,598,243 55</b>	<b>\$1,773,028 79</b>	<b>\$3,371,272 34</b>

*General expenses:*

Salaries of general officers and clerks .....	\$86,643 72	\$97,313 23	\$183,956 95
Stationery and printing .....	21,074 83	23,669 46	44,743 79
Outside agencies and advertising .....	3,178 49	3,564 28	6,737 77
Legal expenses .....	3,744 83	4,205 96	7,950 81
Loss and damage of freight and baggage .....	10,677 66	11,992 56	22,670 24
Damage to cattle and property .....	1,253 92	1,408 23	2,662 25
Injuries to persons .....	33,083 78	37,101 64	70,185 42
Telegraph maintenance and operation .....	10,878 34	12,317 93	23,096 27
Recharge of cars of other companies (debit balance) .....		97,527 68	97,527 68
Other general expenses .....	47,432 52	77,968 28	125,399 80
<b>Total .....</b>	<b>\$217,912 61</b>	<b>\$366,959 37</b>	<b>\$584,871 96</b>
<b>and total operating expenses .....</b>	<b>\$3,115,868 15</b>	<b>\$4,014,325 13</b>	<b>\$7,130,193 28</b>

BRIDGES.	IN NEW YORK STATE.		ENTIRE LINE.	
	Number.	Aggregate Length.	Number.	Aggregate Length.
Stone bridges.....	8	<i>Feet.</i> 161	46	<i>Feet.</i> 1,408.41
Iron bridges.....	19	1,420.45	156	10,735.52
Wooden bridges.....	5	431.50	33	1,640.14
Wooden trestles.....			10	3,394.73
Total.....	32	2,005.95	235	17,119.19

EQUIPMENT.	Number owned.	Maximum weight of each in lbs.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 8 drivers.....	40	305,000	40	.....
Locomotives, 6 drivers.....	17	198,450	9	2
Locomotives, 4 drivers.....	186	174,300	153	74
Total.....	243	.....	202	76
First-class passenger cars.....	308	108,720	308	308
Baggage, mail and express cars.....	56	57,370	56	56
Total.....	369	.....	369	369
Box freight cars.....	3,344	28,300	1,843	2,806
Stock freight cars.....	54	27,975	29	35
Coal freight cars.....	1,874	27,000	274	1,069
Coal freight cars, 4 wheels.....	288	9,800	.....	.....
Flat freight cars, 8 wheels.....	777	20,570	3	505
Caboose, 4-wheel cars.....	75	15,300	.....	43
Caboose, 8-wheel cars.....	8	25,600	.....	3
Service cars.....	245	.....	136	31
Total.....	6,615	.....	2,274	4,509

Passenger and freight cars on road are equipped with Westinghouse brakes, Miller, Trojan, Gould, Dowling and Thurmond couplers.  
 Tyler and split rail switches in use on road.

## Miscellaneous Statistics.

ITEM.	In N. Y. State.	Entire line.
Railroads crossing road at grade.....	2	17
Railroads crossing road over or under grade.....	.....	4
Highway crossings at grade without protection.....	42	219
Highway crossings at grade protected by gates or flagmen.....	14	91
Highway crossings over or under grade.....	34	178
Over head obstructions less than 20 feet above track.....	10	68

Passenger cars are heated by steam, lighted by oil, 300 degrees, and gas, and ventilated by windows in roof.

Adams Express Company runs over line, and pays a fixed charge for a certain amount of space, and any excess is charged at a fixed rate.

Wagner Palace Car Company runs its cars over the road. No contract, and no revenue therefrom.

Red, White, Midland, Blue, Canada Southern, Milwaukee & Michigan lines do business over road, and use company's cars. The Merchant's Despatch Transportation Company runs over road, and uses its own cars. No preference given.

Rate for transportation of mails made by United States Government.

# BOSTON AND ALBANY.

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## DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.
Flour.....	259,999
Grain.....	550,230
Meats and provisions.....	88,878
Live stock.....	306,060
Lumber.....	858,235
Pig and bar iron and steel.....	109,841
Iron and other ores.....	188,431
Coal and coke.....	899,775
Petroleum and other oils.....	104,034
Shipments of manufactured goods received by railroad companies within this State from manufactures within this State.....	309,100
All other manufactures.....	313,187
All other merchandise.....	374,370
All other agricultural products.....	943,730
All other articles not included above.....	559,855
<b>Total.....</b>	<b>4,514,065</b>

## NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Employees.....	20	1	21
Others, not passengers.....	6	5	11
<b>Total.....</b>	<b>26</b>	<b>6</b>	<b>32</b>

Average number of persons employed (including officials) during year..... 6,087  
 Aggregate amount of salaries and wages paid them..... \$3,708,075 99

## Officers of the Company.

Name.	Title.	Official Address.
WILLIAM BLISS.....	President.....	Boston, Mass.
EDWARD D. HAYDEN.....	Vice-President.....	Boston, Mass.
WALTER H. BARNES.....	General Manager.....	Boston, Mass.
SAMUEL HOAR.....	General Counsel.....	Boston, Mass.
CHAS. E. STEVENS.....	Treasurer.....	Boston, Mass.
FRANK H. KATOLIFFE.....	Assistant Treasurer.....	Boston, Mass.
HENRY T. GALLUP.....	General Superintendent.....	Springfield, Mass.
ARTHUR MILLS.....	General Traffic Manager.....	Boston, Mass.
HENRY B. CHAPIN.....	General Freight Agent.....	Boston, Mass.
HAMILTON PERKINS.....	Assistant Freight Agent.....	Boston, Mass.
ARTHUR S. HANSON.....	General Passenger Agent.....	Boston, Mass.
MYRON E. BARBER.....	Auditor.....	Boston, Mass.
GEO. B. GRIGGS.....	Ticket Auditor.....	Boston, Mass.
JOSEPH C. MILLER.....	Freight Auditor.....	Boston, Mass.
WM. H. RUSSELL.....	Engineer.....	Springfield, Mass.
WALTER SHEPARD.....	Assistant Engineer.....	Boston, Mass.
ARTHUR B. UNDERHILL.....	Superintendent Motive Power.....	Springfield, Mass.
FITCH D. ADAMS.....	Master Car Builder.....	Boston, Mass.
ALBERT HOLT.....	Paymaster.....	Boston, Mass.

## Directors of the Company.

Name.	Residence.
WILLIAM BLISS.....	Boston, Mass.
JOHN CUMKINGS.....	Woburn, Mass.
ZENAS CRANE.....	Dalton, Mass.
EDWARD L. DAVIS.....	Worcester, Mass.
CHAUNCEY M. DEFEW.....	New York, N. Y.
EDWARD D. HAYDEN.....	Woburn, Mass.
EDWARD B. GILLET.....	Westfield, Mass.
SAMUEL HOAR.....	Concord, Mass.
MORRIS KIDGELL.....	Brookline, Mass.
JACOB C. ROBERTS.....	Peabody, Mass.
JAMES A. RUSSELL.....	Springfield, Mass.
CHARLES S. SARGENT.....	Brookline, Mass.
JOHN P. SPAULDING.....	Boston, Mass.

Title of company, Boston and Albany Railroad Company.  
 General offices at Boston and Springfield.  
 Date of close of fiscal year, June 30, 1893.  
 Date of stockholders' annual meeting, September 27, 1893.  
 For information concerning this report, address M. E. Barber, Auditor, Boston, Mass.

## BROOKLYN, BATH AND WEST END.

(Date of charter, January 22, 1879.)

For history of organization, etc., see Report of 1892.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	COMMON.		PREFERRED.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	No. of shares.	Total par value.	
Authorized by law or charter.....	5,000	\$500,000	1,000	\$100,000	.....
Issued for actual cash and now outstanding.....	5,000	500,000	590	59,000	\$559,000

Grand total of common and preferred stock now outstanding..... \$559,000  
 Number of stockholders..... 35

## FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mortgage, series A.....	Jan. 1, 1887	10-20	p. c. 5	Jan. & July	\$350,000	\$350,000	\$350,000
First mortgage, series B.....	.....	20	5	April & Oct.	250,000	250,000	.....
Second mortgage, series C.....	July 1, 1891	20	5	June & Dec.	100,000	62,000	.....
Total.....	.....	.....	.....	.....	\$600,000	\$559,000	\$350,000

## Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Cost of road to June 30, 1892.....	.....	\$1,099,744 62
Grading, masonry and ballast, account of terminal connection.....	\$369 90	.....
Superstructure (including ties).....	2,941 66	.....
Rails and fixtures.....	241 48	.....
Land.....	152 50	.....
Switch timbers and crossing planks.....	189 27	.....
Passenger and freight stations.....	1,643 64	.....
Engine and car-houses.....	61 38	.....
Turn-table.....	17 58	.....
Engineering expenses.....	454 83	.....
Sundry expenses, reconstructing road to electricity.....	34,566 99	.....
Total cost of road.....	\$40,659 28	\$1,130,403 90
<b>EQUIPMENT.</b>		
Cost of equipment to June 30, 1892.....	.....	\$79,697 06
Purchase of new locomotive.....	\$7,222 85	.....
Purchase of new coaches.....	21,351 06	.....
Total cost of equipment.....	\$28,603 91	\$108,270 97
Grand total cost of road and equipment.....	\$69,263 19	\$1,238,674 87

# BROOKLYN, BATH AND WEST END.

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## DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Purchase of new ties, account terminal connection.....		\$2,941 66
Passenger and freight station, Coney Island Junction.....	\$938 01	
Extension West Brooklyn platform.....	18 66	
		956 67
Terminal car, station signs and fixtures.....	\$111 74	
Switch timbers and crossing planks.....	189 27	
		301 01
Ballast, terminal connection.....		369 99
Passenger and freight station, Coney Island Junction, paint and lumber.....		788 54
Coney Island turn-table, iron.....		17 58
Terminal connection, station signs and fixtures.....		77 79
Erecting platform, Forty-ninth street, West Brooklyn.....		16 08
Land, real estate agent, per cent account terminal connection.....		153 50
Engineer and expenses, account terminal connection.....		110 00
Fixtures and furniture for New York and Thirty-ninth street, account terminal connection.....		26 85
Fixtures and braces, account terminal connection.....		30 04
Extension of engine sheds at Unionville.....		81 38
Labor and material for erecting switches and semaphore at West Brooklyn Junction, account terminal connection.....		160 44
Terminal connection fixtures and braces.....		51 00
Sundry expenditures for reconstruction to electricity.....		31,566 99
		\$40,659 28
<i>Equipment:</i>		
Purchase of one new engine.....	\$7,923 85	
Purchase of six new passenger coaches.....	21,321 08	
		29,244 93
		\$69,904 21

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$108,513 77
Less operating expenses (excluding all taxes).....	113,510 31
	\$4,906 54
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	\$38,915 59
Rentals.....	85 32
Taxes on property used in operation of road.....	4,368 00
Taxes on earnings and capital stock.....	476 18
Interest on other than funded debt.....	10,845 07
	44 700 71
Deficit for year ending June 30, 1893.....	\$49,697 25

## General Income Account.

Deficit for year ending June 30, 1893.....	\$49,697 25
Deficit up to June 30, 1893.....	47,333 05
Total deficit up to June 30, 1893.....	\$96,930 30

## Analysis of Gross Earnings and Operating Expenses.

### EARNINGS.

	Passenger.	Freight.	Total.
Light, all local.....		\$1,073 74	\$1,073 74
Passengers, all local.....	\$105,812 58		105,812 58
Freight.....	78 64		78 64
Miscellaneous, as follows, viz.:	62 02		62 02
Rentals of property.....	1,988 79		1,988 79
Total gross earnings.....	\$107,440 08	\$1,073 74	\$108,513 77

## OPERATING EXPENSES.

*Maintenance of way and structures:*

Repairs of track and roadbed .....	\$6,079 82
Repairs of bridges (including culverts and cattle-guards) .....	32 70
Repairs of stations, shops, docks, etc. ....	1,941 68
Other expenses for maintenance of way and structures .....	1,840 80
<b>Total .....</b>	<b>\$9,894 55</b>

*Maintenance of equipment:*

Repairs of locomotives .....	\$5,409 10
Repairs of cars .....	4,941 80
Repairs of machinery and tools .....	879 08
Other expenses for maintenance of equipment and shop clerk .....	686 87
<b>Total .....</b>	<b>\$11,156 85</b>

*Conducting transportation:*

Wages of conductors and men .....	\$10,002 85
Wages of engineers and firemen .....	10,126 08
Fuel for locomotives .....	19,024 88
Oil and waste .....	514 24
Water supply .....	198 74
Other train supplies or expenses .....	1,907 26
Wages of station agents and clerks .....	9,108 08
Wages for labor at stations .....	2,900 50
Station supplies .....	2,854 50
Wages of watchmen, flagmen and switchmen .....	9,609 42
Other expenses for conducting transportation and rent .....	1,245 00
<b>Total .....</b>	<b>\$67,551 98</b>

*General expenses:*

Salaries of general officers and clerks .....	\$6,299 14
General office expenses and supplies .....	795 37
Stationery and printing .....	2,196 10
Outside agencies and advertising .....	3,833 46
Legal expenses and claims accrued in 1892, \$4,825.08; in 1893, \$6,118.73; total ....	10,943 81
Telegraph maintenance and operation and telephone .....	490 55
Mileage of cars of other companies (debit balance) .....	354 05
<b>Total .....</b>	<b>\$34,877 48</b>

Grand total operating expenses..... **\$118,510 31**

## General Balance Sheet, June 30, 1893.

## ASSETS.

Cost of road .....	\$1,180,403 90
Cost of equipment .....	108,270 97
<i>Current assets, as follows, viz.:</i>	
Cash on hand .....	\$8,563 97
Due by agents .....	98 00
Open accounts .....	4,304 52
Materials and supplies .....	3,060 81
Unexpired taxes, etc. ....	7,356 98
<b>Profit and loss (deficiency) .....</b>	<b>28,373 72</b>
	<b>\$6,320 90</b>
	<b>\$1,358,977 49</b>

## LIABILITIES.

Capital stock .....	\$552,000 00
Funded debt .....	552,000 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded and floating debt due and accrued .....	\$18,496 67
Audited vouchers and pay rolls .....	1,948 20
Open accounts .....	77,974 27
Loans and bills payable .....	162,268 35
	<b>354,977 49</b>
	<b>\$1,358,977 49</b>

## Traffic and Mileage Statistics.

## ITEM.

## Total.

Number of passengers carried .....	1,168,721
Number of passengers carried one mile .....	4,049,825
Number of tons of freight carried .....	1,267
Number of tons of freight carried one mile .....	4,101
<b>Passenger train mileage .....</b>	<b>132,796</b>
<b>Freight train mileage .....</b>	<b>2,069</b>
<b>Total train mileage .....</b>	<b>134,865</b>



# BROOKLYN, BATH AND WEST END.

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## Traffic and Mileage Statistics — (Continued).

ITEM.	Earnings.	Expenses.	Loss.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)....	\$108,513 77	\$113,510 81	\$4,996 54
Average per passenger carried.....	0888	0971	0043
Average per passenger per mile.....	0283	0280	0013
Average per passenger train per mile.....	804	841	037

ITEM.	All local.
Computed on earnings from carrying passengers and freight only.	Cents.
Average rate received per mile for carrying passengers, all classes.....	2.6

## Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.
Main line from Brooklyn to Coney Island, single track.....	6.04
Second track on main line.....	6.14
Sidings and turnouts on main line.....	8.73
Grand total of tracks, sidings and turnouts.....	16.50
Laid with steel rail, main line.....	12.85
Laid with iron rail, main line.....	3.65

Average life of rails — steel, 15 years; iron, 10 years; average life of ties, 5 years; weight of rails per yard — steel, maximum, 56 lbs.; minimum, 50 lbs.; iron, maximum, 40 lbs.; minimum, 35 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel and broken stone.

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length
Iron bridges.....	2	Feet. 143

EQUIPMENT.	Number owned.	Aggregate cost of each.	Maximum weight of each in lbs.	Average life of each in years.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 4 drivers.....	8	\$7,000 00	60,000	30	8	.....
First-class passenger cars.....	15	\$3,000 00	30,000	15	15	15
First-class passenger cars, open.....	88	2,000 00	7,000	10	88	88
Baggage, mail and express cars.....	2	2,000 00	8,000	8	2	.....
Total.....	55	.....	.....	.....	55	43
Box freight cars.....	2	\$500 00	16,000	10	2	.....
Flat cars.....	2	.....	.....	.....	2	.....
Service cars.....	10	130 00	5,000	8	.....	.....
Total.....	14	.....	.....	.....	4	.....

Kansas' Vacuum brake and Cowell automatic coupler and buffer on all passenger cars.  
All point switches in use on road;

## REPORT OF THE RAILROAD COMMISSIONERS.

## Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telegraph owned and operated by company, miles.....	6.00
Railroads crossing road at grade.....	2
Railroads crossing road over or under grade.....	1
Highway crossings at grade protected by gates or flagmen.....	11

Passenger cars are heated by Spear heaters lighted by center kerosene lamps, and ventilated by patent top ventilators.

West End Express Company runs over line at 40 per cent of net earnings

Contract with United States government for transportation of mails at \$900 per year.

## DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour.....	922	55.38
Meats and provisions.....	50	3
Lumber.....	124	7.44
Petroleum and other oils.....	105	
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State.....	1,855	26.06
All other manufactures.....	50	3
All other merchandise.....	50	3
Dairy products.....	25	1.50
Total.....	1,367	100

## NUMBER OF ACCIDENTS.

	Injured	Killed.	Total.
Passengers.....	51	2	53

## EMPLOYES.

Average number of persons employed (including officials) during year.....	162
Aggregate amount of salaries and wages paid them.....	\$50,470 00

## Officers of the Company.

Name.	Title.	Official Address.
JOHN MCNEILL.....	President.....	Philadelphia, Pa.
C. FORD STEVENS.....	Secretary and Treasurer.....	Philadelphia, Pa.
H. R. NEWKIRK.....	Superintendent.....	Brooklyn, N. Y.

## Directors of the Company.

Name.	Residence.
JOHN MCNEILL.....	Philadelphia, Pa.
J. R. BEETEM.....	Brooklyn, N. Y.
WM. C. WATT.....	Philadelphia, Pa.
G. RICHARD NICHOLLS.....	Philadelphia, Pa.
CHAS. A. PEARSON, JR.....	Philadelphia, Pa.
R. M. MURRAY.....	New York city.
CHAS. C. HOWARD.....	New York city.
FRED A. SCHRAMM.....	New York city.

Title of company, Brooklyn, Bath and West End Railroad.

General offices at corner of Montague and Clinton streets, Brooklyn, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, second Thursday in November.

For information concerning this report address C. Colne, Auditor.

## BROOKLYN AND BRIGHTON BEACH.

(Date of charter, September 2, 1887.)

For history of organization, etc., see Report of 1892.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	COMMON		PREFERRED.		Cash realized on amount outstanding.
	Number of shares.	Total par value.	Number of shares.	Total par value.	
Authorized by law or charter, issued for actual cash and on account of construction and now outstanding.....	5,000	\$500,000	5,000	\$500,000	\$1,000,000

Grand total of common and preferred stock now outstanding..... \$1,000,000  
 Number of stockholders ..... 29

## FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mortgage b'ds.	Sept. 1, 1887	40	p. c. 5	Sept. 1, 1927	\$500,000	\$500,000	\$496,884 66

## Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1893.
Grading, masonry and ballast .....		\$284,593 98
Bridges.....		39,774 88
Superstructure (including ties).....		98,807 94
Rails.....		75,808 97
Land.....	\$300 00	519,230 33
Fences.....	257 82	18,860 43
Passenger and freight stations.....		48,583 99
Engine and car-houses.....		14,296 74
Shops, machinery and tools.....		1,008 73
Fuel and water stations.....		3,721 80
Engineering expenses.....		15,975 71
Interest and discount charged to construction.....		1,115 34
Legal expenses.....		4,055 77
Office furniture.....		800 00
Telegraph line.....		3,985 07
Hotel furniture.....		25 000 00
Buildings and grounds.....	2,667 84	394,092 76
Water mains at Coney Island.....	1,000 00	1,000 00
Total cost of road.....	\$4,125 16	\$1,575,184 26
EQUIPMENT.		
Locomotives.....		\$44,661 22
Passenger cars.....		62,539 65
Freight and other cars.....		3,655 68
Total cost of equipment.....		\$110,856 55
Grand total cost of road and equipment.....	\$4,125 16	\$1,686,040 81

ITEM.	All local. Cents.
Computed on earnings from carrying passengers and freight only.	
Average rate received per mile for carrying passengers, all classes.....	1.65
Average rate received per mile per ton for carrying freight, all classes.....	2.33

Description of Road and Equipment.	Miles owned, all in New York State.
TRACK.	
Main line from Atlantic avenue to Brighton Beach (Coney Island), single track..	7.50
Second track on main line.....	7.50
Sidings and turnouts on main line.....	2.36
Grand total of tracks, sidings and turnouts.....	17.36
Laid with steel rail, main line.....	7.50

Average life of rails—steel, 30 years; average life of ties, 5 years; weight of rails per yard—steel, 56 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel.

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges.....	9	Feet. 1,550
Wooden bridges.....	2	175
Wooden trestles.....	1	100
Total.....	12	1,825

EQUIPMENT.	Number owned.	Maximum weight of each in lbs.	Average life of each in years.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 4 drivers.....	8	6,400	5	8	.....
First-class passenger cars.....	42	25,000	.....	42	42
Baggage, mail and express cars.....	2	25,000	.....	2	2
Total.....	44	.....	.....	44	44
Box freight cars.....	1	16,000	5	.....	1
Flat freight cars.....	6	16,000	2	.....	.....
Service cars.....	1	15,000	2	.....	.....
Total.....	8	.....	.....	.....	1

Westinghouse and Eames' vacuum brake and Müller buffer coupler in use on passenger cars.  
Horton split switches on line of road.

## Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telegraph owned and operated by company.....	6.5
Highway crossings at grade protected by gates or flagmen.....	13
Overhead obstructions less than twenty feet above track.....	11
Passenger cars are heated by steam, lighted with oil and ventilated by Creamer patent ventilators.	
Westcott's Express Company runs over line at \$100 per year.	

# BROOKLYN AND BRIGHTON BEACH.

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## DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.
Meats and provisions.....	26
Lumber.....	125
Coal and coke.....	140
Petroleum and other oils.....	140
All other merchandises.....	1,085
All other agricultural products.....	2,995
All other articles not included above.....	5,407
<b>Total.....</b>	<b>9,890</b>

## NUMBER OF ACCIDENTS.

	Injured.
Passengers.....	1
Others, not employes.....	3
<b>Total.....</b>	<b>4</b>

## EMPLOYES.

Average number of persons employed (including officials) during year.....	71
Aggregate amount of salaries and wages paid them.....	\$31,711 63

## Officers of the Company.

Name.	Title.	Official Address.
JAMES JORDAN.....	President.....	44 Court st., Brooklyn, N. Y.
EDWARD L. LANGFORD.....	Secretary and Treas.....	44 Court st., Brooklyn, N. Y.
WM. FINLEY.....	Superintendent.....	44 Court st., Brooklyn, N. Y.

## Directors of the Company.

Name.	Residence.
JAMES JORDAN.....	Brooklyn, N. Y.
AARON S. ROBINSON.....	Brooklyn, N. Y.
WM. MARSHALL.....	Brooklyn, N. Y.
ABRAHAM B. BATLIS.....	Brooklyn, N. Y.
GEORGE I. MURPHY.....	Brooklyn, N. Y.
URIEL A. MURDOCK.....	New York city.
EDWARD L. LANGFORD.....	Brooklyn, N. Y.

Title of company, Brooklyn and Brighton Beach Railroad Company.

General offices at 44 Court street, Brooklyn, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, second Tuesday in September.

For information concerning this report, address Edward L. Langford, Secretary and Treasurer.

## BROOKLYN AND ROCKAWAY BEACH.

(Date of charter, December 4, 1863.)

For history of organization, etc., see Report of 1892.  
 Since that date, by contract entered into February, 1891, there has been added to the road and  
 equipment and to the accessory properties of the company, improvements as set forth in the  
 company's report for the year ending June 30, 1892. These improvements are represented by a  
 bonded indebtedness of \$35,000, and secured by a consolidated mortgage on the entire prop-  
 erty, franchises, etc., having forty years to run from April 28, 1891, bearing six per cent interest.  
 This covers also a refunding of pre-existing bonded indebtedness consisting of first mortgage  
 bonds to the amount of \$35,000, and improvement bonds remaining in force to the amount of  
 \$20,000.

Further betterment including complete laying of second track, furnishing of a second ferry  
 , the acquirement of additional lands, etc., will have reached a proper stage to figure in the  
 next annual report.

## REPORT OF THE RAILROAD COMMISSIONERS.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total par value.	
Authorized by law or charter, and issued for actual cash and now outstanding.....	3,000	\$150,000	\$150,000

Number of stockholders..... 12

## FUNDED DEBT

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
Consolidated m <sup>r</sup> ge.	April 28, 1891	40	p.c. 6	May and Nov.	\$350,000	\$185,000	\$185,000

## Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893	Total cost of road and equipment up to June 30, 1893.
Sundries.....	\$307 35	\$307 35
Cost of road up to June 30, 1892.....		353,333 62
Total cost of road.....	\$307 35	\$353,540 97
<b>*EQUIPMENT.</b>		
Mail, baggage and express cars.....	123,080 80	\$68,410 39
Total cost of equipment.....	123,080 80	\$68,410 39
Grand total cost of road and equipment.....	121,823 45	\$481,951 36

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$75,965 78
Less operating expenses (excluding all taxes).....	45,087 57
Gross income from all sources.....	\$30,878 21
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	\$11,100 00
Rentals.....	283 34
Taxes on property used in operation of road.....	1,117 34
Taxes on earnings and capital stock.....	547 78
Taxes other than above, expenses of Railroad Commissioners.....	124 08
	13,172 54
Net income from all sources.....	\$17,705 67
<i>Payments from net income, as follows, viz.:</i>	
Dividends declared on \$150,000 common stock.....	9,000 00
Surplus for year ending June 30, 1893.....	\$8,705 67

\* All equipment furnished since February, 1891, is included in the general contract heretofore referred to and not separable under the heads here given.

† Credit.

General Income Account.

Surplus for year ending June 30, 1898 .....	\$8,705 67
Surplus up to June 30, 1898 .....	97,298 82
	<hr/>
	\$106,004 49
Add net interest and discount for year and credited .....	329 67
	<hr/>
	\$106,334 16
<b>Deductions:</b>	
Rents erroneously charged on balance sheet by Treasurer D. C. Littlejohn as of June, 1890, as being due and not credited to the following persons to balance their accounts: William Warner & Son .....	\$250 00
M. Morrison, \$25; H. T. Rigby, \$175 .....	200 00
C. David, \$100; William McFall, \$100; J. Jacobs, \$50 .....	250 00
Additional allowance to H. T. King for music account, 1891 and 1892 .....	305 18
	<hr/>
	1,005 18
Total surplus June 30, 1898 .....	<hr/>
	\$106,328 98

DETAILED STATEMENT OF RENTALS.

Rent of general office, part of year at 346 Fulton street and from April 1, 1893, at 308 Washington street .....	\$383 84
--	----------

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.	Passenger.	Freight.	Total.
Freight, all local .....		\$331 50	\$331 50
Passengers, all local .....	\$67,697 00		67,697 00
<i>Miscellaneous, as follows, viz.:</i>			
Tolls (coal) .....	\$519 83		
Miscellaneous .....	432 45		
Rental income account .....	6,925 00	7,937 28	7,937 28
Total gross earnings .....	\$75,634 28	\$331 50	\$75,965 78

OPERATING EXPENSES.

Maintenance of way and structures:

Repairs of track .....	\$287 31
Repairs of roadbed .....	110 32
Repairs of bridges (including culverts and cattle guards) .....	12 50
Repairs of stations, shops, docks, etc .....	866 71
Repairs of fences .....	15 00
Other expenses for maintenance of way and structures .....	305 68
Total .....	<hr/>
	\$1,697 50

Maintenance of equipment:

Repairs of locomotives .....	\$1,697 50
Repairs of cars .....	1,787 54
Repairs of machinery and tools .....	47 97
Total .....	<hr/>
	\$3,531 09

Conducting transportation:

Wages of conductors and men .....	\$2,904 00
Wages of engineers and firemen .....	4,060 60
Fuel for locomotives .....	4,175 62
Oil and waste .....	351 63
Water supply .....	1,123 22
Other train supplies or expenses .....	313 71
Wages of station agents, gatemen and clerks .....	1,881 38
Wages for labor at stations .....	10 00
Station supplies .....	27 46
Undistributed items of supplies account .....	106 37
Wages of watchmen, flagmen and switchmen .....	1,960 63
Other expenses for conducting transportation .....	1,337 07
Expenses of ferry .....	10,194 68
Total .....	<hr/>
	\$28,506 37

<i>General expenses:</i>	
Salaries of general officers and clerks .....	\$3,592 80
General office expenses and supplies .....	100 74
Stationery and printing .....	1,320 42
Outside agencies and advertising .....	366 15
Police and parks .....	879 87
Electric lighting .....	781 85
Incidentals .....	606 46
Insurance .....	1,464 50
Music account .....	928 61
Injuries to persons .....	640 45
Telephone service .....	385 50
Maintenance land and buildings .....	310 51
Other general expenses .....	188 87
Total .....	\$11,559 08
Grand total operating expenses .....	\$45,087 87

## General Balance Sheet, June 30, 1893.

<b>ASSETS.</b>	
Cost of road .....	\$353,540 87
Cost of equipment .....	68,410 38
<i>Current assets, as follows, viz.:</i>	
Cash on hand .....	\$4,656 03
J. S. Morrow Association .....	50,066 81
Kings County Elevated Railway .....	535 74
Fulton Elevated Railway Co. ....	9 00
Brooklyn Elevated Railway Co. ....	58 80
W. Warner & Son .....	525 00
J. Skidmore .....	50 00
C. Davis .....	250 60
W. McFall .....	325 00
H. T. King .....	1,594 70
Emil Schollein .....	200 90
Robert Kithcauth .....	100 00
J. Jacobs .....	50 00
Suspense account, interest and discount .....	3,895 62
Engineering expenses on construction .....	1,018 90
	63,125 80
	\$485,077 16
<b>LIABILITIES.</b>	
Capital stock .....	\$150,000 00
Funded debt .....	185,000 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt due and accrued .....	\$4,481 67
Audited vouchers and pay-rolls .....	5,816 51
Loans and bills payable .....	34,500 00
	44,798 18
Profit and loss (surplus) .....	105,588 98
	\$485,077 16

## Traffic and Mileage Statistics.

	<b>ITEM.</b>	<b>All local.</b>
Number of passengers carried .....		687,985
Number of passengers carried one mile .....		4,099,112
Number of tons of freight carried .....		5,080
Number of tons of freight carried one mile .....		6,280

## Description of Road and Equipment.

	<b>TRACK.</b>	<b>Miles owned, all in N. Y. State.</b>
Main line from East New York to Canarsie Landing, Jamaica Bay, single track, .....		3.50
Sidings and turnouts on main line .....		1.36
Grand total of tracks, sidings and turnouts .....		4.75
Laid with steel rail, main line .....		2.50
Laid with iron rail, main line .....		1.00

Average life of rails—iron, 10 years; average life of ties, 8 years; weight of rails per yard—steel, maximum, 56 lbs.; minimum, 50 lbs.; iron, maximum, 50 lbs.; gauge of track, 4 feet 8 $\frac{1}{2}$  inches; ballasted with sand and coal ashes.



## Description of Road and Equipment—(Continued).

EQUIPMENT.	Number owned.	Average cost of each.	Maximum weight of each in pounds.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 4 drivers.....	3	\$8,000	40,000	3	3
First-class passenger cars.....	17	\$1,500	.....	.....	.....
Flat freight cars.....	4	.....	.....	.....	.....

Eames' vacuum brakes and patent couplers on passenger cars.  
Patent tongue-switch only in use on road.

## Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Railroads crossing road over or under grade (Fulton Elevated Ry.).....	1
All important crossings are protected by flagmen during the summer season and at two most important crossings by gates.	
Passenger cars are heated by coal stoves, lighted by kerosene lamps and ventilated by windows in sides and roof of closed cars, but most of cars are open cars for summer use only.	

## DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.
Lumber.....	900
Coal and coke.....	4,000
All other merchandise.....	130
All other articles not included above.....	750
Total.....	5,080

## Officers of the Company.

Name.	Title.	Official Address.
HENRY H. ADAMS.....	President.....	308 Washington St., Brooklyn, N. Y.
JOSEPH E. PALMER, Jr..	Secretary and Treasurer.	308 Washington St., Brooklyn, N. Y.
FELIX CAMPBELL.....	Executive Com'tee..	Peoples' Trust Company.
JAMES JOURDAN.....		44 Court street, Brooklyn, N. Y.

## Directors of the Company.

Name.	Residence.
HENRY H. ADAMS.....	1275 Herkimer St., Brooklyn, N. Y.
FELIX CAMPBELL.....	1815 Pacific St., Brooklyn, N. Y.
JAMES H. FROTHINGHAM.....	Brooklyn, N. Y.
JAMES JOURDAN.....	Brooklyn, N. Y.
SETH L. KENNEY.....	231 Claremont Ave., Brooklyn, N. Y.
THOMAS E. PEARALL.....	Brooklyn, N. Y.
H. J. ROBINSON.....	New York city, N. Y.

Title of company, Brooklyn and Rockaway Beach Railroad Company.

General offices at 308 Washington street, Brooklyn, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, June 22.

For information concerning this report, address Joseph E. Palmer, Jr., Secretary and treasurer.

## BUFFALO, BRADFORD AND PITTSBURGH.

LESSOR.

LESSEE—NEW YORK, LAKE ERIE AND WESTERN.

(Date of charter [consolidation], March 4, 1859.)

Buffalo and Bradford incorporated by special act of State of Pennsylvania, March 14, 1856.  
 Buffalo and Pittsburgh incorporated under general railroad act of New York of 1850.  
 Buffalo and Pittsburgh R. R. Co. organized in New York October 15, 1852.  
 Buffalo and Bradford R. R. Co. organized in Pennsylvania March 14, 1856.  
 Certificate of consolidation filed in Pennsylvania February 26, 1859, and in New York March 4, 1859.  
 Certificate of consolidation filed in Pennsylvania February 26, 1889, under authority given by consolidation statute of May 29, 1857.  
 Certificate filed in New York under consolidation statute of New York dated April 6, 1858.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	COMMON.	
	Number of shares.	Par value.
Authorized by law or charter.....	Unlimited.	*\$100
Issued for actual cash and on account of construction and now outstanding .....	22,864	2,286,400
Number of stockholders.....		12

## FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
Mortgage bonds ....	Jan. 1, 1865	31	6 <sup>1</sup> / <sub>2</sub> %	Jan. and July	\$2,000,000	\$580,000	\$580,000

## Cost of Road.

Details of the original cost of this road are not obtainable. It was defrayed by the issue of bonds and stocks of the two roads consolidating to the contractors for building their respective roads. The cost, therefore, is placed at the par value of such stock and bonds, with the addition of betterments put on since the Erie took possession. The road, however, is responsible for the following, viz.:

Capital stock.....	\$2,286,400 00
Bonds.....	580,000 00
Advances made for betterments.....	247,916 28
	<u>\$3,114,316 28</u>

## DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Rails.....	\$4,372 67
------------	------------

## General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road.....	<u>\$3,114,316 28</u>

\* Per share.

LIABILITIES.

Capital stock.....		\$3,286,400 00
Funded debt.....		580,000 00
Advances—Erie Railway Company .....	\$108,584 40	
Advances—New York, Lake Erie and Western Railroad Com- pany.....	144,851 88	
		247,916 28
		<u>\$3,114,816 28</u>

Officers of the Company.

Name.	Title.	Official Address.
J. LOWBER WELSH .....	President.....	Philadelphia, Pa.
A. R. McDONOUGH.....	Secretary.....	21 Cortlandt St., New York city.
EDWARD WHITE.....	Treasurer.....	21 Cortlandt St., New York city.

Directors of the Company.

Name.	Residence.
J. LOWBER WELSH .....	Philadelphia, Pa.
W. A. MAY.....	Scranton, Pa.
DAVID H. JACK.....	Bradford, Pa.
ABRAHAM K. JOHNSON .....	Bradford, Pa.
JOHN KING.....	New York city.
E. B. THOMAS.....	New York city.
A. R. McDONOUGH.....	New York city.

Title of Company, Buffalo, Bradford and Pittsburgh Railroad Company.

General offices at 21 Cortlandt street, New York city.

Date of close of fiscal year, September 30.

Date of stockholders' annual meeting, second Monday in June.

For information concerning this report address A. R. McDonough, P.O. box 839, New York city,

BUFFALO CREEK.

LESSOR.

LESSEES—NEW YORK, LAKE ERIE AND WESTERN AND LEHIGH VALLEY RAILROAD COMPANIES.

(Date of charter, January 25, 1899.)

For history of organization, etc., see Report of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter, issued for actual cash and total now outstanding .....	2,500	\$250,000	\$250,000

Number of stockholders..... 11

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mortgage.....	Jan. 1, 1899	25	P. C. 6	Jan. & July	\$250,000	\$250,000	\$250,000
Second mortgage.....	Jan. 1, 1891	50	5	Jan. & July	*1,000,000	238,000	.....
Total.....					\$1,000,000	\$488,000	\$250,000

The last authorized issue of \$1,000,000 bonds will cover the \$250,000 first issued when they come due, so that the total amount authorized will stand at \$1,000,000.

## REPORT OF THE RAILROAD COMMISSIONERS.

## Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Cost of real estate now held by company, exclusive of that used in operation...	\$46,000 00

## Officers of the Company.

Name.	Title.	Official Address.
HORACE A. NOBLE.....	President.....	257 Washington St., Buffalo, N. Y.
JOHN R. WILLIAMS.....	Treasurer.....	257 Washington St., Buffalo, N. Y.
FRANK F. WILLIAMS.....	Secretary.....	Erie Co. Savings Bank Building, Buffalo, N. Y.

## Directors of the Company.

Name.	Residence.
HORACE A. NOBLE.....	Buffalo, N. Y.
JOHN R. WILLIAMS.....	Buffalo, N. Y.
ROBERT H. WILLIAMS.....	Buffalo, N. Y.
FRANK C. FERGUSON.....	Buffalo, N. Y.
FRANK F. WILLIAMS.....	Buffalo, N. Y.
JOHN L. WILLIAMS.....	Buffalo, N. Y.
ARTHUR H. WILLIAMS.....	Buffalo, N. Y.

Title of company, Buffalo Creek Transfer Railroad Company.

General offices at room 67, No. 257 Washington street, Buffalo, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, fourth Monday in June.

For information concerning this report, address H. A. Noble, room 67, Coal and Iron Exchange, Buffalo, N. Y.

## BUFFALO ERIE BASIN.

OPERATED BY NEW YORK CENTRAL AND HUDSON RIVER RAILROAD.

(Date of charter, July 8, 1876.)

For history of organization, etc., see Report of 1892.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total par value.	
Authorized by law or charter.....	200	\$20,000 00	.....
Issued on account of construction and now out- standing.....	..	18,508 19	\$13,508 19

Number of stockholders..... 12

## Cost of Road and Equipment.

	Total cost of road and equip- ment up to June 30, 1898.
Grading and masonry.....	\$10,008 19
Ballast.....	3,500 00
Total cost of road.....	\$13,508 19

## Description of Road and Equipment.

## TRACK.

Main line from New York Central and Hudson River Railroad track to Erie Basin dock, Buffalo city, laid, single track..... 25

The New York Central and Hudson River Railroad Company, for the privilege of passing cars over the tracks to and from the dock for the receipt and delivery of freight, maintains the road.

Miles owned,  
all in New  
York State.

# BUFFALO ERIE BASIN.

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## Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
J. TILLINGHAST .....	Secretary and Treasurer.....	Buffalo, N. Y.

## Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
JAMES TILLINGHAST.....	Buffalo, N. Y.
C. VANDERBILT .....	New York.
W. K. VANDERBILT.....	New York.
F. W. VANDERBILT .....	New York.
A. F. BARGER.....	New York.
E. D. WORCHESTER.....	New York.
G. C. CLARK.....	New York.
G. M. DEFEW.....	New York.
J. M. TOCCEY.....	New York.

Title of company, Buffalo Erie Basin Railroad Company.

General offices at Buffalo, N. Y.

Date of close of fiscal year, December 30, 1893.

For information concerning this report, address James Tillinghast.

# BUFFALO, NEW YORK AND ERIE.

## LESSOR.

LESSEE — NEW YORK, LAKE ERIE AND WESTERN.

(Date of charter, October 30, 1837.)

For history of organization, etc., see Report of 1892.

## Capital Stock and Funded Debt.

### CAPITAL STOCK.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter.....	15,000	\$1,500,000
Issued for actual cash and now outstanding .....	9,500	950,000

### FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
Renewal of first mortgage bonds...	June 1, 1876	40	p.c. 7	June 1 & Dec. 1	\$2,380,000	\$2,380,000	\$2,380,000

## Cost of Road and Equipment.

Grand total cost of road and equipment up to June 30, 1893 ..... \$3,330,000 00

## REPORT OF THE RAILROAD COMMISSIONERS.

## Income Account for Year Ending June 30, 1893.

<i>Gross income from all sources, as follows, viz.:</i>		
Amount received as rental from lessee.....		\$333,100 00
<i>Deductions from income, as follows, viz.:</i>		
Interest on funded debt due and accrued .....		166,600 00
Net income from all sources.....		\$71,500 00
<i>Payments from net income, as follows, viz.:</i>		
Dividends declared, 7 per cent.....	\$66,500 00	
Organization expenses .....	5,000 00	
		<u>71,500 00</u>

## General Balance Sheet, June 30, 1893.

ASSETS.		
Cost of road.....		\$3,330,000 00
<i>Other permanent investments, as follows, viz.:</i>		
Stock of other companies .....	\$400 00	
Bonds of other companies .....	1,800 00	
		1,800 00
<i>Current assets, as follows, viz.:</i>		
Cash on hand.....		51,587 85
		<u>\$3,383,187 85</u>
LIABILITIES.		
Capital stock.....		\$350,000 00
Funded debt .....		2,380,000 00
<i>Current liabilities, as follows, viz.:</i>		
Dividends unpaid.....		367 50
Bonds, old Corning road not exchanged .....		1,800 00
Unavailable assets .....		400 00
Profit and loss (surplus) .....		50,190 35
		<u>\$3,383,187 85</u>

## Officers of the Company.

Name.	Title.	Official Address.
DANIEL N. LOCKWOOD....	President .....	Buffalo, N. Y.
JOHN CLINTON GRAY.....	Secretary and Treasurer.....	115 Broadway, New York city.

## Directors of the Company.

Name.	Residence.
THOMAS BROWN, JR .....	Scottsville, N. Y.
D. N. LOCKWOOD .....	Buffalo, N. Y.
HENRY H. COOK.....	New York city.
JOHN A. C. GRAY.....	New York city.
C. H. DANIELS.....	New York city.
AUGUSTUS FRANK .....	Warsaw, N. Y.
SAMUEL W. MILBANK .....	New York city.
HENRY MARTIN .....	Buffalo, N. Y.
FRANK S. COIT.....	Buffalo, N. Y.
WILLIAM H. WILLIS .....	New York city.
SCOTT FOSTER .....	New York city.
GEORGE P. SAWYER.....	Buffalo, N. Y.
JOHN CLINTON GRAY.....	New York city.

Title of company, Buffalo, New York and Erie Railroad Company.  
 General offices at 115 Broadway, New York city, and Buffalo, N. Y.  
 Date of close of fiscal year, June 30  
 Date of stockholders' annual meeting, first Tuesday in August.  
 For information concerning this report, address John Clinton Gray, Secretary.

BUFFALO, ROCHESTER AND PITTSBURG.

(Date of charter March 11, 1887.)

For history of organization, etc., see Report of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		PREFERRED.	
	No. of shares.	Total par value.	No. of shares.	Total par value.
Authorized by law or charter, issued for consolidation and now outstanding...	60,000	\$6,000,000	60,000	\$6,000,000

Grand total of common and preferred stock now outstanding..... \$12,000,000  
Number of stockholders..... 244

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mort. bonds....	Feb., 1881	40	6	Feb. & Aug.	\$1,800,000	\$1,800,000	±
Income mort. bonds..	Feb., 1881	40	6	Feb. & Aug.	1,870,000	1,870,000	±
First mort. consol. bonds.....	Dec., 1882	40	+ 6	Dec. & June	6,500,000	3,920,000	\$
General mort. bonds.	Sept., 1887	50	5	Sept. & Mar.	10,000,000	3,971,000	\$3,838,500
Car Trusts, ser. No. 4.	Jan., 1884	9	7	Jan. & July	104,000	14,000	14,000
Car Trusts, ser. No. 4.	June, 1890	10 1-12	5	June & Dec.	225,000	175,000	175,000
Car Trusts, ser. No. 8.	..... 1891	6 1-12	5	.....	117,000	77,000	77,000
Car Trusts, ser. No. 9.	..... 1891	5 1-12	6	.....	185,000	108,000	108,000
Car Trusts, ser. No. 10.	..... 1892	10 3-12	5	.....	470,000	470,000	470,000
Real estate mort. ....	.....	.....	5	.....	318,500	318,500	318,500
Proprietary roads:							
Perry railroad .....	June, 1882	20	7	June & Dec.	20,000	20,000	20,000
Lincoln Park and Charlotte road .....	Jan., 1889	50	5	Jan. & July	350,000	350,000	350,000
Less income mortgage bonds held by trustees .....					\$1,865,000	\$12,593,500	
First consol mortgage bonds deposited with trustee to redeem outstanding incomes .....					3,000	1,868,000	
total .....						\$10,725,500	

\* Various dates. + If earned. ± Issued in exchange for other securities in the reorganization  
Ca not say.

## REPORT OF THE RAILROAD COMMISSIONERS.

## Cost of Road and Equipment.

ROAD.	Addition or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Grading, masonry and ballast.....	\$17,730 68	\$186,681 64
Bridges.....	10,466 09	215,445 07
Superstructure (including ties).....	27,189 02	143,684 71
Rails.....	46,763 88	232,689 29
Land and land damages.....	52,749 69	802,270 44
Fences.....	.....	13,075 35
Passenger and freight stations.....	2,501 06	29,750 06
Engine and car houses.....	.....	13,399 38
Shops, machinery and tools.....	13,389 20	112,191 26
Fuel and water stations.....	6,454 48	17,361 11
Engineering expenses.....	.....	7,480 15
Interest and discount charged to construction.....	7,095 00	127,701 77
Purchase of constructed road.....	752,105 33	15,433,461 52
Telegraph line.....	.....	22,180 42
Wharfing.....	2,601 88	83,292 72
Branches.....	.....	114,346 70
Miscellaneous.....	889 01	47,050 57
Total cost of road.....	\$939,454 27	\$17,690,692 22
EQUIPMENT.		
Locomotives.....	\$92,171 76	\$977,825 39
Passenger cars.....	35,320 46	146,418 88
Mail, baggage and express cars.....	.....	21,200 00
Freight and other cars.....	432,900 67	2,787,736 30
Total cost of equipment.....	\$559,792 89	\$3,933,192 62
Grand total cost of road and equipment.....	\$1,499,247 16	\$21,623,884 84

## DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Stone arch bridge, Eagle, N. Y.....	\$9,605 50	
Other bridge betterments.....	890 59	
		\$10,496 09
Sidings and track extension.....		71,990 42
Land purchased in Rochester, Pavilion, etc.....		52,749 69
Passenger and freight stations at Saltville, N. Y., Lehigh Jct., etc.....		3,501 03
Additions to shops and machinery, Lincoln Park, N. Y., Bradford, Pa., etc.....		13,389 20
Water station, Lincoln Park, N. Y.....		6,454 48
Discount on sale of \$250,000 general mortgage bonds, etc.....		7,095 00
Rowe street docks.....		2,601 88
Advanced on purchase Johnsonburg and Bradford Railroad in Pennsylvania, now under construction.....	\$767,105 33	
Deduct loss on sale of the East Buffalo Terminal Railway, East Buffalo, N. Y.....	15,000 00	
		752,105 33
Sundry miscellaneous items.....		889 01
Relaying track with 71-lb. and 80-lb. steel rails.....		19,692 11
		\$939,454 27

## EQUIPMENT.

Fourteen new locomotives.....	\$134,461 75	
Eight new coaches.....	35,320 46	
Eight hundred and forty-nine new freight and other cars.....	519,173 61	
		\$688,955 82
Less rolling stock wrecked, destroyed or sold:		
Four locomotives.....	\$42,309 99	
One hundred and six freight and other cars.....	41,572 94	
Car Trust's due, June 1, 1893, paid, and credited Equipment.....	45,000 00	
		129,182 93
		\$559,792 89
Total.....	\$1,499,247 16	



**Income Account for Year Ending June 30, 1893.**

Gross earnings from operation.....	\$3,169,567 65
Less operating expenses (excluding all taxes).....	2,218,288 64
Net earnings from operation .....	\$951,279 01

*Income from other sources as follows, viz.:*

Rent .....	\$3,451 17
Interest on balances.....	26,100 24
Accrued interest from sale of car trust and general mortgage bonds.....	14,075 98
Sundry miscellaneous items.....	96 72
	<u>45,724 11</u>
Gross income from all sources .....	\$997,003 12

*Deductions from income as follows, viz.:*

Interest on funded debt due and accrued .....	\$554,246 42
Rentals .....	72,981 26
Taxes on property used in operation of road.....	42,896 22
Taxes on earnings and capital stock .....	21,758 26
Interest on balances.....	24,029 42
Extraordinary expenses and improvements.....	29,429 63
	<u>745,351 41</u>
Net income from all sources.....	\$951,701 71

*Payments from net income as follows, viz.:*

Dividends declared, preferred stock, ending February 15, 1893 .....	225,000 00
Surplus for year ending June 30, 1893 .....	<u>\$36,701 71</u>

**General Income Account.**

Surplus for year ending June 30, 1893 .....	\$36,701 71
Surplus up to June 30, 1892.....	<u>128,111 24</u>
	\$164,813 05

*Deduct:*

Sundry old accounts written off.....	\$279 05
Loss on sale of East Buffalo Terminal Railway Company property.....	15,000 00
Principal of car trust falling due June 1, 1893, paid and credited to equipment account.....	<u>45,000 00</u>
	60,279 05
Total surplus June 30, 1893.....	<u>\$104,224 00</u>

**DETAILED STATEMENT OF RENTALS.**

New York, Lake Erie and Western Railroad Company, tracks between Howard Junction, Pa., and Clarion Junction, Pa. (36.23 miles). Johnsonburg and Bradford Railroad Company, tracks for one month, between Howard, Pa., and Mount Jewett .....	\$26,781 26
Rochester and Pittsburg Coal and Iron Company, 460 box cars, annual rental...	<u>16,200 00</u>
Total amount of rentals deducted from income .....	<u>\$73,981 26</u>

**Analysis of Gross Earnings and Operating Expenses.**

**EARNINGS.**

	Passengers.	Freight.	Total.
Freight, through .....	\$1,945,208 71		
Freight, local.....	814,459 94		
		\$2,759,668 65	\$2,759,668 65
Passengers, through .....	\$12,226 82		
Passengers, local.....	267,370 02		
	\$370,666 84		370,666 84
Mail .....	19,222 18		19,222 18
Express .....	12,200 00		12,200 00
Pass privilege .....	499 22		499 22
Miscellaneous, as follows, viz.:			
Telegraph .....	\$725 14		
Other sources .....	2,249 22		
Track rental .....	3,495 00		
	1,268 71	5,111 25	6,470 06
Total gross earnings .....	\$404,787 65	\$2,764,780 00	\$3,169,567 65

## Description of Road and Equipment.

TRACK.	MILES OWNED.		MILES LEASED.		TOTAL MILES.	
	Length in N. Y. State.	Entire length.	Length in N. Y. State.	Entire length.	Length in N. Y. State.	Entire length.
Main line from Rochester and Buffalo to Walston Mines, Pa., single track.....	166.18	240.65	4.00	40.23	170.18	280.88
Branches, or other roads, laid, single track...	11.92	23.48	.....	.....	11.92	23.48
Total single track .....	178.10	264.13	4.00	40.23	182.10	304.36
Sidings and turnouts on main line.....	58.75	89.61	.....	.....	58.75	89.61
Sidings and turnouts on branches or other roads.....	5.58	7.78	.....	.....	5.58	7.38
Total sidings and turnouts.....	64.33	96.99	.....	.....	64.33	96.99
Grand total of tracks, sidings and turnouts....	242.43	361.12	4.00	40.23	246.43	401.35
Laid with steel rail, main line.....	166.18	240.65	4.00	40.23	170.18	280.88
Laid with steel rail, branches or other roads..	11.92	23.48	.....	.....	11.92	23.48

Average life of rails—steel, 12 years; iron, 7 years; average life of ties, 6 years; weight of rails per yard—steel, maximum, 71 lbs.; minimum, 56 lbs.; iron, 56 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel, cinders and stone.

## DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Length in New York State.	Entire length.	Owned or leased.	Miles laid with steel rails.
<i>Proprietary roads:</i>						
Perry Railroad.....	Silver Lake Jct., N. Y.	Silver Springs, N. Y.	1.08	1.08	1.08	1.08
Lincoln Park and Charlotte R.R.	Lincoln Park, N. Y.	Charlotte, N. Y.....	10.89	10.89	10.89	10.89
			11.92	11.92	11.92	11.92
<i>Branches:</i>						
Beechtree Mine.....	Beechtree Jct., Pa.	Beechtree Mines, Pa.	.....	4.04	4.04	4.04
Eleanora Mine.....	Big Run, Pa.....	Eleanora Mines, Pa.	.....	4.94	4.94	4.94
Adrian Mine.....	Elk Run Jct., Pa.	Adrian Mines, Pa.	.....	2.58	2.58	2.58
			11.92	23.48	23.48	23.48
<i>Operated under trackage rights:</i>						
Buffalo Creek Railroad.....	Buffalo, N. Y.....	Buffalo Creek, N. Y.	4.00	4.00	.....	4.00
New York, Lake Erie & W. R. R.	Howard Jct., Pa.	Clarion Junction, Pa.	.....	36.23	.....	36.23
			4.00	40.23	.....	40.23

BRIDGES.	IN NEW YORK STATE.		ENTIRE LINE.	
	Number.	Aggregate length.	Number.	Aggregate length.
Iron bridges.....	38	Feet. 3,490	64	Feet. 5,685
Wooden bridges.....	.....	.....	1	44
Wooden trestles.....	102	22,568	122	26,945
Total .....	134	26,058	187	33,977

Description of Road and Equipment - (Continued).

EQUIPMENT.	Number owned.	Number leased.	Total number.	Average cost of each.	Maximum weight of each in lbs.	Average life of each in years.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 8 drivers.....	61	10	71	\$8,357 56	121,000	10	47	.....
Locomotives, 6 drivers.....	38	.....	38	8,357 56	100,000	10	30	.....
Locomotives, 4 drivers.....	18	.....	18	8,357 56	94,000	10	18	.....
Total.....	117	10	127	.....	.....	.....	95	.....
First-class passenger cars.....	28	.....	28	\$3,363 43	45,000	15	28	28
Second-class passenger cars.....	15	.....	15	3,363 23	45,000	15	15	15
Baggage, mail and express cars.....	11	.....	11	1,800 00	34,000	15	11	11
Total.....	54	.....	54	.....	.....	.....	54	54
Box freight cars.....	1,442	490	1,932	\$510 17	32,000	12	.....	401
Stock freight cars.....	10	.....	10	400 00	20,740	12	.....	.....
Coal freight cars.....	4,705	.....	4,705	415 05	31,000	12	850	1,675
Flat freight cars.....	187	.....	187	329 25	18,000	15	.....	1
Caboose, 4-wheel cars.....	27	.....	27	582 30	16,900	12	.....	19
Caboose, 8-wheel cars.....	42	.....	42	847 04	26,900	12	.....	.....
Service cars.....	158	.....	158	30-150 00	.....	15	2	2
Total.....	6,571	490	7,061	.....	.....	.....	852	2,098

Passenger cars are equipped with Westinghouse air brake and Miller coupler. Freight cars are equipped with patent couplers of various makes.  
Split switches on main line; stub switches on sidings.

Miscellaneous Statistics.

ITEM.	In N. Y. State.	Entire line.
Telegraph owned and operated by company, miles.....	177.38	253 10
Total assessed value of real estate and personal property of company.....	\$2,240,056	\$2,246,506
Length of steel rails laid during year in repairs, miles.....	31.57	77.29
Railroads crossing road at grade.....	6	10
Railroads crossing road over or under grade.....	8	10
Highway crossings at grade without protection.....	207	281
Highway crossings at grade protected by gates or flagmen.....	13	15
Highway crossings over or under grade.....	13	15
Overhead obstructions less than twenty feet above track.....	12	13

Passenger cars are heated by Martin steam heat from engine, lighted by oil lamps, and ventilated in deck and doors in clear story.

The American Express Company runs over line, paying one and one-half first class rates, except in a few instances agreed upon, and guaranteeing a fixed minimum for the year.

The government pays a specified rate per mile per annum for transportation of mails, based on the average weight of mails carried.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour.....	23,730	52
Grain.....	37,083	132
Meats and provisions.....	7,096	21
Live stock.....	3,813	12
Lumber.....	255,386	7 97
Pig and bar iron and steel.....	21,405	64
Iron or other ores.....	16,739	30
Coal and coke.....	2,389,591	71 81
Petroleum and other oils.....	90,148	2 74
All other manufactures.....	150,057	6 00
All other merchandise.....	92,595	2 78
All other agricultural products.....	52,119	1 57
All other articles not included above.....	148,167	4 45
Total.....	3,327,538	100

## REPORT OF THE RAILROAD COMMISSIONERS.

## NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Employees.....	184	17	201
Others not passengers.....	8	6	14
Total.....	192	23	215

## EMPLOYEES.

Average number of persons employed (including officials) during year.....	2,258
Aggregate amount of salaries and wages paid them.....	\$1,510,476 90

## Officers of the Company.

Name.	Title.	Official Address.
ARTHUR J. YATES.....	President.....	Rochester, N. Y.
GEO. E. MERCHANT.....	Assistant to President.....	Rochester, N. Y.
JOHN HOCART.....	Secretary and Ass't. Treas.....	36 Wall street, New York city.
JOHN F. DINKEY.....	Auditor and Treasurer.....	Rochester, N. Y.
WM. E. HOTT.....	Chief Engineer.....	Rochester, N. Y.
HENRY G. DANFORTH.....	Attorney.....	Rochester, N. Y.
CHAR. H. MCCAULEY.....	Attorney.....	Ridgway, Pa.
J. H. BARRITT.....	General Superintendent.....	Buffalo, N. Y.
ROBT. W. DAVIS.....	General Freight Agent.....	Rochester, N. Y.
ED. C. LAFAY.....	General Passenger Agent.....	Rochester, N. Y.

## Directors of the Company.

Name.	Residence.
FREDERICK S. BELL.....	Buffalo, N. Y.
FREDERICK A. BROWN.....	20 Nassau street, New York city.
WALSTON H. BROWN.....	20 Nassau street, New York city.
EDWARD N. GIBBS.....	New York, New York city.
R. M. GUMMERE.....	South Bethlehem, Pa.
ADRIAN ISKELIN, JR.....	86 Wall street, New York city.
C. O. D. ISKELIN.....	86 Wall street, New York city.
GEO. H. LEWIS.....	Buffalo, N. Y.
WHEELER H. PECKHAM.....	80 Broadway, New York city.
W. EMER ROOSEVELT.....	33 Wall street, New York city.
J. KENNEDY TOD.....	45 Wall street, New York city.
WARREN A. WILBUR.....	South Bethlehem, Pa.
ARTHUR G. YATES.....	Rochester, N. Y.

Title of Company, Buffalo, Rochester & Pittsburg Railway Company.

General offices at Rochester, N. Y., and 36 Wall street, New York city.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, third Monday in November.

For information concerning this report address John F. Dinkey, auditor and treasurer, Rochester, N. Y.

## BUFFALO AND SOUTH-WESTERN.

## LESSOR.

LESSEE — NEW YORK, LAKE ERIE AND WESTERN.

(Date of charter, December 11, 1877.)

Leased to the New York, Lake Erie and Western Railroad Company August 1, 1880.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	COMMON.		PREFERRED.		Cash realized on amount outstanding.
	Number of shares.	Total par value	Number of shares.	Total par value.	
Authorized by law or charter.....	4,719	\$471,900 00	4,719	\$471,900 00	.....
Issued for actual cash and now outstanding.....	4,718½	471,833 33	4,718½	471,833 33	\$943,666 66

Grand total of common and preferred stock now outstanding..... \$943,666 66

Number of stockholders..... 38

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mortgage.....	Dec. 17, 1877.	30	p c *6	Jan. 1, July 1	\$1,500,000	\$1,500,000	\$1,500,000

Cost of Road and Equipment.

ROAD.		Total cost up to June 30, 1893.
Grading, masonry and ballast.....		\$2,126 00
Bridges.....		5,216 77
Superstructure (including ties and rails).....		178,986 16
Land, land damages and fences.....		9,054 26
Passenger and freight stations.....		2,743 50
Engine and car houses, shops, machinery and tools.....		2,914 88
Purchase of constructed road.....		2,245,894 85
Total cost of road.....		\$2,446,815 87
EQUIPMENT.		
Locomotives.....		\$30,644 23
Passenger, mail, baggage and express cars.....		935 25
Freight and other cars.....		31,968 70
Total cost of equipment.....		\$63,563 18
Grand total cost of road and equipment.....		\$2,510,379 05

Income Account for Year Ending June 30, 1893.

Gross earnings from lease.....		\$133,042 28
Less corporation expenses (excluding all taxes).....		5,037 13
Net earnings from operation.....		\$128,005 15
<i>Income from other sources, as follows, viz.:</i>		
Interest received on cash in bank.....		290 59
Gross income from all sources.....		\$128,295 74
<i>Deductions from income, as follows, viz.:</i>		
Interest on funded debt, due and accrued.....	\$10,000 00	
Taxes.....	1,273 94	
		91,273 94
Net income from all sources.....		\$37,021 80
<i>Payments from net income, as follows, viz.:</i>		
Dividends declared, 7 per cent on \$471,833.33 preferred stock.....		33,028 33
Surplus for year ending June 30, 1893.....		\$3,993 47

General Income Account.

Surplus for year ending June 30, 1893.....		\$3,993 47
Surplus up to June 30, 1892.....		76,475 69
Total surplus June 30, 1893.....		\$80,469 16

General Balance Sheet, June 30, 1893.

ASSETS.		
Cost of road.....		\$2,446,815 87
Cost of equipment.....		63,563 18
<i>Current assets, as follows, viz.:</i>		
Cash on hand.....	\$7,291 26	
Open accounts.....	57,968 17	
		65,259 43
		\$2,575,638 48

## REPORT OF THE RAILROAD COMMISSIONERS.

LIABILITIES.		
Capital stock.....		\$943,686 68
Funded debt.....		1,500,000 00
<i>Current liabilities, as follows, viz.:</i>		
Interest on funded debt, due and accrued.....	\$46,761 00	
Dividends unpaid.....	4,718 33	
Sundries.....	33 33	
Profit and loss (surplus).....		51,503 06
		80,480 16
		<u>\$2,575,686 48</u>

## Officers of the Company.

Name.	Title.	Official Address.
W. S. BISSELL.....	President.....	Buffalo, N. Y.
S. S. SPAULDING.....	Vice-President.....	Buffalo, N. Y.
E. R. SPAULDING.....	Treasurer.....	Buffalo, N. Y.
F. T. MOULTON.....	Secretary.....	Buffalo, N. Y.

## Directors of the Company.

Name.	Residence.
W. S. BISSELL.....	Buffalo, N. Y.
E. G. SPAULDING.....	Buffalo, N. Y.
J. M. RICHMOND.....	Buffalo, N. Y.
W. H. H. NEWMAN.....	Buffalo, N. Y.
D. E. BAILEY.....	Buffalo, N. Y.
THOMAS HODGSON.....	Buffalo, N. Y.
HENRY M. WATSON.....	Buffalo, N. Y.
S. S. SPAULDING.....	Buffalo, N. Y.
E. R. SPAULDING.....	Buffalo, N. Y.
A. D. BISSELL.....	Buffalo, N. Y.
CHARLES D. MARSHALL.....	Buffalo, N. Y.
RICHMOND KINGMAN.....	Battle Creek, Mich.
WILLIAM H. BARNES.....	Philadelphia, Pa.

Title of company, The Buffalo and Southwestern Railroad Company.

General offices at Buffalo, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, second Tuesday in December.

For information concerning this report, address F. T. Moulton, secretary.

## CAIRO.

## LESSOR.

LESSEE — CATSKILL MOUNTAIN.

(Date of charter, April 10, 1884.)

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total par value.	
Authorized by law or charter.....	250	\$35,000	
Issued for actual cash and now outstanding....	190	19,900	\$19,900

## FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mortgage.....	May 1, 1885	20	P. C. 6	Nov. 1, May 1	\$35,000	\$35,000	\$22,500

**Cost of Road and Equipment.**

Total cost of road (as per report of 1896) .....	\$38,478 70
Total cost of equipment (as per report of 1896) .....	6,223 06
Grand total cost of road and equipment up to June 30, 1898 .....	<u>\$44,710 76</u>

**Income Account for Year Ending June 30, 1893.***Gross income from all sources, as follows, viz.:*

Rental to June 30, 1898 .....	\$2,700 00
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*Deductions from income, as follows, viz.:*

Interest on funded debt due and accrued .....	\$1,500 00
Taxes on earnings and capital stock .....	29 85
Insurance, etc. ....	13 00
	<u>1,542 85</u>

Net income from all sources .....	\$1,157 15
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*Payments from net income, as follows, viz.:*

Dividends declared, 6 per cent on \$19,900 common stock .....	1,194 00
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Deficit for year ending June 30, 1898 .....	\$36 86
Surplus up to June 30, 1893 .....	933 13

Total surplus, June 30, 1898 .....	<u>\$896 26</u>
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**General Balance Sheet, June 30, 1893.****ASSETS.**

Cost of road .....	\$38,478 70
Cost of equipment .....	6,223 06

*Current assets, as follows, viz.:*

Cash on hand .....	185 53
Due from Catskill Mountain Railway Company .....	1,900 00
	<u>\$46,046 26</u>

**LIABILITIES.**

Capital stock .....	\$19,900 00
Funded debt .....	26,000 00

*Current liabilities, as follows, viz.:*

Interest on funded debt due and accrued .....	250 00
Profit and loss (surplus) .....	896 26
	<u>\$46,046 26</u>

**Officers of the Company.**

Name.	Title.	Official Address.
LEWIS WOLFE .....	President .....	Athens, N. Y.
CHARLES L. RICKERSON .....	Vice-President .....	54 Harrison street, New York city.
FREDERICK HILL .....	Treasurer .....	Catskill, N. Y.
WM. J. HUGHES .....	Secretary .....	Catskill, N. Y.

**Directors of the Company.**

Name.	Residence.
A. VAN SANTVOORD .....	New York city.
C. T. VAN SANTVOORD .....	New York city.
G. M. SYDER .....	West Hoboken, N. J.
CHAS. L. RICKERSON .....	Brooklyn, N. Y.
LEWIS WOLFE .....	Athens, N. Y.
JOHN SANDERSON .....	Athens, N. Y.
F. G. WALTERSON .....	Cairo, N. Y.
D. W. JENNINGS .....	Cairo, N. Y.
F. HILL .....	Catskill, N. Y.
E. A. CHASE .....	Catskill, N. Y.
C. L. BRACH .....	Catskill, N. Y.
C. A. BRACH .....	Catskill, N. Y.
W. J. HUGHES .....	Catskill, N. Y.

Title of company, The Cairo Railroad Company.

General offices at Catskill, N. Y.

Date of close of fiscal year, July 1.

Date of stockholders' annual meeting, third Tuesday in April.

For information concerning this report, address W. J. Hughes, Secretary.

**CAMPBELL HALL CONNECTING.**

LESSOR.

OPERATED BY PENNSYLVANIA, POUGHKEEPSIE AND BOSTON.

(Date of charter, April 3, 1899.)

Organized under general railroad act of 1850, and amendments thereof.

**Capital Stock and Funded Debt.****CAPITAL STOCK.**

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total par value	
Authorized by law or charter.....	5,000	\$500,000	.....
Issued on account of construction and now outstanding.....	1,250	125,000	\$125,000

Number of stockholders..... 27

**FUNDED DEBT.**

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mortgage.....	Aug. 1, 1899	50	p. c 5	Feb. and Aug.	\$500,000	\$500,000	\$250,000

**Cost of Road.**Total cost up to  
June 30, 1893.

Purchase of constructed road..... \$375,000 00

**General Balance Sheet, June 30, 1893.****ASSETS.**

Cost of road and equipment..... \$375,000 00

**LIABILITIES.**Capital stock..... \$125,000 00  
Funded debt..... 250,000 00

\$375,000 00

**Officers of the Company.**

Name.	Title.	Official Address.
J. C. STANTON.....	President.....	85 Broadway, New York city.
D. J. McNIECE.....	Secretary and Treasurer...	85 Broadway, New York city.
E. J. FALLON.....	Auditor.....	Philadelphia, Pa.

**Directors of the Company.**

Name.	Residence.
J. C. STANTON.....	New York city.
C. H. STANTON.....	Goshen, N. Y.
D. J. McNIECE.....	New York city.
O. W. CHILDS.....	New York city.
D. O. DELL.....	New York city.
W. W. GIBBS.....	Philadelphia, Pa.
GEO. W. GREEN.....	Goshen, N. Y.
D. N. STANTON.....	Yonkers, N. Y.
THERON B. DEAN.....	Amawalk, N. Y.
GEO. W. MURRAY.....	Goshen, N. Y.
WM. B. McNIECE.....	New York city.
S. G. PRIMROSE.....	Goshen, N. Y.
C. S. WARNER.....	Brooklyn, N. Y.

Title of company, Campbell Hall Connecting Railroad Company.

General offices at Philadelphia

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, third Monday in April.

For information concerning this report, address E. J. Fallon, Auditor, Philadelphia, Pa.



## CANASTOTA NORTHERN.

LESSOR.

LESSEE — ELMIRA, CORTLAND AND NORTHERN.

(Date of charter, March 24, 1886.)

For history of organization, etc., see Report of 1893.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter, issued on account of purchase price, and now outstanding.....	2,000	\$200,000
Number of stockholders.....		15

## FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Cash realized on amount outstanding
			Rate.	When payable.		
First mortgage .....	July 1, 1886	20	p.c. 6	Jan. 1, July 1	*\$300,000	\$300,000

## Cost of Road.

Purchase of constructed road .....	\$500,000 00
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## Income Account for Year Ending June 30, 1893.

<i>Income from all sources, as follows, viz.:</i>	
Rental from Elmira, Cortland and Northern Railroad Company.....	\$18,000 00
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	18,000 00

## General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road.....	\$500,000 00
Current assets, as follows, viz.:	
Open accounts.....	9,000 00
	\$509,000 00
LIABILITIES	
Capital stock.....	\$200,000 00
Funded debt.....	300,000 00
Current liabilities, as follows, viz.:	
Interest on funded debt due and accrued.....	9,000 00
	\$509,000 00

\* Issued on account of purchase price.

## REPORT OF THE RAILROAD COMMISSIONERS.

## Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
AUSTIN COEBIN.....	President.....	192 Broadway, New York city.
GEORGE S. EDGELL.....	Vice-President.....	192 Broadway, New York city.
MYRON A. SMITH.....	Secretary and Treasurer....	Elmira, N. Y.

## Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
AUSTIN COEBIN.....	New York city.
GEORGE S. EDGELL.....	New York city.
GEORGE M. DIVEN.....	Elmira, N. Y.
MYRON A. SMITH.....	Elmira, N. Y.
FRED. M. WIXSON.....	Elmira, N. Y.
CHARLES W. WILLIAMS.....	Elmira, N. Y.
BENJAMIN O. SCUDDER.....	Elmira, N. Y.
BERT N. POWELL.....	Elmira, N. Y.
ISAAC S. MARSHALL.....	Elmira, N. Y.
ALBERT ALLEN.....	Cortland, N. Y.
FRANK E. TIBBETTS.....	Ithaca, N. Y.
GEORGE S. SADLER.....	Canastota, N. Y.
ABRAM T. VAN VALKENBURGH.....	Canastota, N. Y.

Title of company. The Canastota Northern Railroad Company.  
 General office at Elmira, N. Y.  
 Date of close of fiscal year, June 30.  
 Date of stockholders' annual meeting, fourth Monday in March.  
 For information concerning this report, address M. A. Smith, Secretary.

## CARTHAGE AND ADIRONDACK.

Report for ten months ending April 30, 1893.

Date of charter, March 28, 1883.

For history of organization, etc., see Report of 1892.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter .....	5,000	\$500,000	.....
Issued for actual cash.....	4,300	\$430,000	\$430,000
Issued on account of construction .....	700	70,000	.....
Total now outstanding .....	5,000	\$500,000	\$430,000

Number of stockholders.....

27

## FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	INTEREST.		Amount author- ized.	Amount outstand- ing.
		Rate.	When payable.		
First mortgage .....	Dec. 1, 1892	p.c 4	Jan. 1 & Dec. 1	\$1,600,000	\$1,100,000

## Cost of Road and Equipment.

ROAD.	Additions or betterments during ten months ending April 30, 1893.	Total cost of road and equipment up to April 30, 1893.
Grading, masonry and ballast.....	\$1,198 85	\$209,530 11
Bridges.....	1,494 02	17,273 68
Superstructure (including ties).....	161 46	32,599 28
Rails.....	1,062 50	66,543 52
Land damages.....	13 70	1,390 35
Passenger and freight stations.....		2,543 57
Engine and car-houses.....		1,359 73
Shops, machinery and tools.....		800 73
Fuel and water stations.....	195 32	4,024 06
Engineering expenses.....		7,743 34
Interest and discount charged to construction.....		142,498 60
Road built by contract.....	*24 85	1,026,133 17
Telegraph line.....		1,496 52
Incidentals.....		6,618 43
Total cost of road.....	\$4,096 00	\$1,519,940 07
<b>EQUIPMENT.</b>		
Locomotives.....		\$4,029 60
Passenger cars.....		5,900 46
Mail, baggage and express cars.....		1,180 10
Freight and other cars.....	*\$125 00	10,190 36
Total cost of equipment.....	*\$125 00	\$21,300 51
Grand total cost of road and equipment.....	\$3,971 00	\$1,541,940 58

## Income Account for Ten Months Ending April 30, 1893.

Gross earnings from operation.....	\$108,480 36
Less operating expenses (excluding all taxes).....	76,895 01
Net earnings from operation.....	\$33,085 36
<i>Income from other sources, as follows, viz.:</i>	
Interest.....	474 29
Gross income from all sources.....	\$33,559 67
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road.....	\$3,710 02
Taxes on earnings and capital stock.....	611 12
Taxes other than above.....	179 00
	4,500 14
Surplus for ten months ending April 30, 1893.....	\$29,059 43

## General Income Account.

Surplus for ten months, ending April 30, 1893.....	\$29,059 43
Deficit up to June 30, 1893.....	117,048 10
	\$87,988 67
Credit profit and loss, new bonds.....	\$280,634 86
Charge profit and loss, depreciation of freight cars.....	\$14 55
Refundances lost in transit, 1893.....	55 81
Net credit to profit and loss.....	69 86
	280,565 00
Total surplus April 30, 1893.....	\$192,576 38

\* Credit.

## REPORT OF THE RAILROAD COMMISSIONERS.

## Analysis of Gross Earnings and Operating Expenses.

## EARNINGS.

		Passengers.	Freight.	Total.
Freight, through .....	\$39,942 20			
Freight, local .....	57,126 88			
			\$87,069 08	\$87,069 08
Passengers, through .....	\$1 20			
Passengers, local .....	19,123 04			
		\$19,124 34		\$19,124 34
Mail .....		1,271 48		1,271 48
Express .....		573 76		573 76
<i>Miscellaneous as follows, viz.:</i>				
Telegraph .....		197 34	283 87	480 95
News agency .....		4 92	5 83	10 75
Total gross earnings .....		\$21,171 88	\$87,308 48	\$108,480 36

## OPERATING EXPENSES.

*Maintenance of way and structures:*

Repairs of roadbed and track .....	\$14,106 43	\$16,698 64	\$30,805 07
Repairs of bridges (including culverts and cattle guards) .....	129 54	153 29	282 83
Repairs of stations, shops, docks, etc. ....	106 52	126 06	232 58
Repairs of fences .....	2 06	2 44	4 50
Other expenses for maintenance of way and structures .....	570 80	674 90	1,245 20
Total .....	\$14,914 85	\$17,650 23	\$32,565 18

*Maintenance of equipment:*

Repairs of locomotives .....	\$840 63	\$994 80	\$1,835 43
Repairs of cars .....	255 28	3,675 79	3,931 17
Repairs of machinery and tools .....	60	71	1 31
Other expenses for maintenance of equipment .....	1 37	1 63	3 00
Total .....	\$1,097 98	\$4,672 93	\$5,770 91

*Conducting transportation:*

Wages of conductors and men .....	\$1,504 29	\$1,780 18	\$3,284 47
Wages of engineers and firemen .....	1,432 30	1,688 16	3,120 46
Fuel for locomotives .....	3,903 63	4,619 57	8,523 20
Oil and waste .....	207 66	245 75	453 41
Water supply .....	261 88	309 92	571 80
Other train supplies or expenses .....	298 59	353 86	652 95
Wages of station agents and clerks .....	1,292 58	1,529 64	2,822 22
Station supplies .....	102 40	121 17	223 57
Wages of watchmen, flagmen and switchmen ..	187 78	222 22	410 00
Other expenses for conducting transportation ..	855 57	1,012 49	1,868 06
Total .....	\$10,036 68	\$11,877 46	\$21,914 14

*General expenses:*

Salaries of general officers and clerks .....	\$2,981 20	\$3,468 80	\$6,450 00
General office expenses and supplies .....	199 59	236 19	435 78
Stationery and printing .....	110 91	121 26	232 17
Outside agencies and advertising .....	20 61	24 39	45 00
Legal expenses .....	727 96	821 84	1,549 80
Loss and damage of freight and baggage .....	28 20	31 00	59 20
Damage to cattle and property .....	85 84	101 58	187 42
Telegraph maintenance and operation .....	250 19	296 07	546 26
Mileage of cars of other companies (debit balance) .....		2,457 35	2,457 35
Other general expenses .....	1,458 35	1,725 81	3,184 16
Total .....	\$5,810 85	\$9,333 98	\$15,144 78
Grand total operating expenses .....	\$31,860 36	\$43,534 65	\$75,395 01

# CARTHAGE AND ADIRONDACK.

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## General Balance Sheet, June 30, 1893.

### ASSETS.

Cost of road.....		\$1,519,940 07
Cost of equipment.....		21,806 51
<i>Current assets, as follows, viz.:</i>		
Cash on hand.....	\$68,578 23	
Due by agents.....	1,133 24	
Open accounts.....	190,990 60	
Materials and supplies.....	1,918 73	
Sundries.....	563 60	
		293,184 40
		<u>\$1,904,434 98</u>

### LIABILITIES.

Capital stock.....		\$500,000 00
Funded debt.....		1,100,000 00
<i>Current liabilities, as follows, viz.:</i>		
Audited vouchers and pay-rolls.....	\$11,816 41	
Open accounts.....	532 24	
		11,848 65
Profit and loss (surplus).....		192,578 33
		<u>\$1,804,434 98</u>

### Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried.....	1	35,100	35,101
Number of passengers carried one mile.....	43	665,841	665,884
Number of tons of freight carried.....	52,261	72,320	124,481
Number of tons of freight carried one mile.....	2,168,666	2,370,870	4,499,536
Passenger train mileage.....			23,160
Freight train mileage.....			22,469
All other train mileage.....			10,689
Total train mileage.....			<u>56,518</u>

ITEM.	Earnings.	Expenses.	Loss.
Passenger earnings and expenses (including mail, express and miscellaneous earnings).....	\$31,171 88	\$31,860 86	\$10,688 48
Average per passenger carried.....	6032	9077	3045
Average per passenger per mile.....	0318	0478	0460
Average per passenger train per mile.....	8180	1 2309	4129
Freight earnings and expenses (including miscellaneous earnings).....	87,308 49	43,534 65	Profit, 43,773 83
Average per ton of freight carried.....	7014	3497	3517
Average per ton of freight per mile.....	0197	0098	0099
Average per freight train per mile.....	2 850	1 431	1 429

ITEM.	Through.	Local.	Through and local.
Computed on earnings from carrying passengers and freight only.			
Average rate received per mile for carrying passengers, first-class.....	Cents. 8	Cents. 32.87	Cents. 2.87
Average rate received per mile for carrying passengers, all classes.....	8	2.87	2.87
Average rate received per mile per ton for carrying freight, all classes.....	1.88	2.52	1.96

## REPORT OF THE RAILROAD COMMISSIONERS.

## DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour.....	921	.74
Grain.....	909	.73
Meats and provisions.....	178	.14
Live stock.....	18	.01
Lumber.....	57,288	46.98
Pig and bar iron and steel.....	109	.09
Iron or other ores.....	48,007	38.97
Coal and coke.....	4,951	3.76
Petroleum and other oils.....	256	.21
All other manufactures.....	1,110	.92
All other merchandise.....	543	.44
All other agricultural products.....	1,486	1.19
All other articles not included above.....	8,997	7.38
Total.....	124,481	100

Average number of persons employed (including officials) during year..... 115  
 Aggregate amount of salaries and wages paid them..... \$40,714 82

## Officers of the Company.

Name.	Title.	Official Address.
CHARLES F. COX.....	President.....	Grand Central station, N. Y. city.
ALLYN COX.....	Secretary and Treasurer...	Grand Central station, N. Y. city.
RANDOLPH PARMLY.....	Attorney.....	160 Broadway, New York city.
G. F. HUGGAM.....	Superintendent.....	Carthage, N. Y.
W. S. ALLEN.....	Auditor.....	Carthage, N. Y.

## Directors of the Company.

Name.	Residence.
C. VANDERBILT.....	New York city.
W. K. VANDERBILT.....	New York city.
CHAUNCEY M. DEPEW.....	New York city.
J. PIERPONT MORGAN.....	New York city.
E. D. WORCESTER.....	New York city.
C. C. CLARKE.....	New York city.
H. WALTER WEBB.....	New York city.
E. V. W. ROSSITER.....	New York city.
C. H. COSTER.....	New York city.
T. L. JAMES.....	New York city.
SAMUEL BARTON.....	New York city.
ALLYN COX.....	New York city.
C. F. COX.....	New York city.

Title of company, Carthage and Adirondack Railway Company.

General offices at Carthage, N. Y. (executive offices Grand Central station, New York city.)

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, first Wednesday in January.

For information concerning this report, address W. S. Allen, Auditor, Grand Central depot, New York city.

## CARTHAGE AND ADIRONDACK.

Report from May 1 to June 30, 1893.

This road was leased to the New York Central and Hudson River Railroad Company May 1, 1893, but has been operated as an independent line to June 30, 1893, the operation, mileage, etc., not being incorporated in the annual report of the New York Central and Hudson River Railroad Company for year ending June 30, 1893.

## Income Account for Two Months Ending June 30, 1893.

Gross earnings from operations.....	\$34,599 56
Less operating expenses (excluding all taxes).....	8,910 43
Net earnings from operations.....	\$15,689 06
Income from other sources as follows, viz.:	
Interest.....	120 86
Gross income from all sources.....	\$15,819 94
Deductions from income as follows, viz.:	
Interest on funded debt due and accrued.....	\$7,833 38
Taxes on property used in operation of road.....	625 10
	7,958 48
Surplus for two months ending June 30, 1893.....	\$7,861 51

# CARTHAGE AND ADIRONDACK.

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## General Income Account.

Surplus for two months ending June 30, 1893.....	\$7,861 51	
Surplus up to April 30, 1893.....	192,576 83	
		\$200,437 84
Survey of line not built.....	\$563 60	
Sundry bills paid by N. Y. C. & H. E. R. R. Co., on account		
C. and A. Ry. Co.,.....	11,971 40	
Mileage reported in error.....	1 10	
Five months interest on first mortgage bonds.....	18,833 84	
Total.....	\$30,569 44	
Interest on deposit in April, 1893.....	\$99 74	
Service of cars prior to April 30, 1893.....	34 49	
		134 23
Net amount charged to profit and loss.....		80,785 21
Total surplus June 30, 1893.....		\$169,702 63

## Analysis of Gross Earnings and Operating Expenses.

### EARNINGS.

	Passenger.	Freight.	Total.
Freight, through.....	\$5,250 37		
Freight, local.....	16,292 75		
		\$30,543 82	\$30,543 82
Passengers, through.....	\$36 15		
Passengers, local.....	8,576 82		
	\$3,612 97		3,612 97
Mail.....	254 68		254 68
Express.....	114 39		114 39
Miscellaneous.....	50 60	28 60	74 20
Total gross earnings.....	\$4,082 64	\$30,566 92	\$34,599 56

### OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>			
Repairs of track.....	\$1,662 83	\$776 11	\$2,437 44
Repairs of roadbed.....	78 01	86 37	114 88
Repairs of bridges (including culverts and			
cattle guards).....	96 54	45 94	144 48
Repairs of fences.....	19 10	8 90	28 00
Other expenses for maintenance of way and			
structures.....	95 48	44 52	140 00
Total.....	\$1,963 46	\$910 84	\$2,864 30
<i>Maintenance of equipment:</i>			
Repairs of locomotives.....	\$230 07	\$87 14	\$317 21
Repairs of cars.....		163 66	163 66
Total.....	\$230 07	\$249 80	\$479 87
<i>Conducting transportation:</i>			
Wages of conductors and men.....	\$664 21	\$309 70	\$973 91
Wages of engineers and firemen.....	351 49	555 86	907 35
Fuel for locomotives.....	549 86	1,065 51	1,645 67
Oil and waste.....	14 68	6 84	21 47
Water supply.....	13 64	6 36	20 00
Other train supplies or expenses.....	1 39	65	2 04
Wages of station agents and clerks.....	381 47	177 87	559 34
Wages for labor at stations.....	56 37	26 28	82 65
Station supplies.....	3 47	1 62	5 09
Wages of watchmen, flagmen and switchmen.....	9 55	4 45	14 00
Other expenses for conducting transportation.....	223 01	103 99	327 00
Total.....	\$2,269 09	\$2,269 43	\$4,538 52
<i>General expenses:</i>			
General office expenses and supplies.....	\$4 71	\$2 19	\$6 90
Stationery and printing.....	179 24	83 58	262 82
Legal expenses.....	10 56	4 98	15 49
Telegraph maintenance and operation.....	245 34	114 39	359 73
Mileage of cars of other companies (debit bal-			
ance).....		272 85	272 85
Other general expenses.....	61 88	28 62	90 00
Total.....	\$501 23	\$506 56	\$1,007 79
Grand total operating expenses.....	\$4,963 85	\$3,966 63	\$8,910 48

## REPORT OF THE RAILROAD COMMISSIONERS.

## General Balance Sheet, June 30, 1893.

ASSETS.		
Cost of road.....		\$1,519,940 07
Cost of equipment.....		21,800 51
<i>Current assets, as follows, viz.:</i>		
Cash on hand.....	\$64,984 89	
Due by agents.....	11,083 39	
Open accounts.....	3,500 70	
Materials and supplies.....	8,127 43	
Sundries .....	184,023 91	
		286,670 32
		<u>\$1,807,910 90</u>
LIABILITIES.		
Capital stock .....		\$500,000 00
Funded debt.....		1,100,000 00
<i>Current liabilities, as follows, viz.:</i>		
Interest on funded debt due and accrued.....	\$7,333 33	
Audited vouchers and pay-rolls.....	9,439 78	
Open accounts.....	3,111 82	
Sundries .....	18,333 34	
Profit and loss (surplus).....	38,208 37	
		106,702 63
		<u>\$1,807,910 90</u>

## Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried.....		5,914	5,914
Number of passengers carried one mile.....		115,588	115,588
Number of tons of freight carried.....	9,285	19,851	29,066
Number of tons of freight carried one mile.....	889,028	609,542	908,570
Passenger train mileage .....			6,022
Freight train mileage.....			3,194
All other train mileage.....			4,408
Total train mileage.....			<u>14,458</u>

ITEM.	Earnings.	Expenses.	Loss.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)...	\$4,062 64	\$4,268 85	\$206 21
Average per passenger carried.....	6819	8376	1557
Average per passenger per mile.....	0349	0428	0079
Average per passenger train per mile.....	5877	7219	1342
Profit.			
Freight earnings and expenses (including miscellaneous earnings).....	20,566 92	3,956 63	\$16,610 29
Average per ton of freight carried.....	7071	1360	5711
Average per ton of freight per mile.....	0206	0040	0166
Average per freight train per mile.....	6 4392	1 2388	5 2004

ITEM.	Through.	Local.	Through and local.
Computed on earnings from carrying passengers and freight only			
	Cents.	Cents.	Cents
Average rate received per mile for carrying passengers, first-class .....		3.126	3.126
Average rate received per mile for carrying passengers, all classes.....		3.126	3.126
Average rate received per mile per ton for carrying freight, all classes.....	1.35	2.51	2.06



# CARTHAGE AND ADIRONDAOK.

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## Description of Road and Equipment.

TRACK.	Miles owned—all in N. Y. State.
Main line from Carthage to Benson Mines, single track .....	48.00
Sidings and turnouts on main line .....	5.40
Grand total of tracks, sidings and turnouts .....	48.40
Laid with steel rail, main line .....	43.00
Laid with steel rail, branches or other roads .....	5.40

Weight of rails per yard—steel, 80 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel.

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges .....	3	<i>Feet.</i> 245
Wooden trestles .....	4	1,399
Total .....	7	1,644

EQUIPMENT.	Number owned.	Average cost of each.	Maximum weight of each in lbs.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 6 drivers .....	1	.....	110,000	1	.....
Locomotives, 4 drivers .....	2	.....	90,000	2	.....
Total .....	3	.....	.....	3	.....
First class passenger car .....	1	\$3,540 28	28,000	1	1
Baggage, mail and express car .....	1	3,540 28	28,000	1	1
Total .....	2	.....	.....	2	2
Box freight cars .....	10	.....	22,000	.....	10
Flat freight cars .....	69	.....	19,000	10	40
Caboose, 8 wheel cars .....	2	.....	25,000	1	1
Service car .....	1	.....	.....	.....	.....
Total .....	82	.....	.....	11	51

Westinghouse air brake and Miller coupler on passenger cars; 40 freight cars with McKeen coupler; 11 with Janney, and 81 link and pin; 11 cars with Shortt duplex air brakes.  
All Ramapo split switches in use on road.

## Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telegraph owned and operated by company, miles .....	43 .30
Cost of real estate now held by company, exclusive of that used in operation .....	\$250 00
Total assessed value of real estate and personal property of company .....	161,105
Highway crossing at grade protected by gates or flagmen .....	1
Highway crossings over or under grade .....	3

Passenger cars are heated by stoves (Spear), lighted by lamps and ventilated by ventilators in roof (Monitor).  
The American Express Company runs over line of road at following rates: Merchandise, 10½ times rate of first-class freight rates; cheese, butter, poultry, etc., first-class freight rates, with the exception of a rate of 25 cents per hundred pounds from Carthage to Oswegatchie and Benson Mines.  
The United States government pays for transportation of mails: Route No. 6134, between Harrisville and Carthage, N. Y., \$928.10 per annum, July 1, 1899, to June 30, 1899; route No. 1150, between Harrisville and Benson Mines, N. Y., \$450 per annum, November 10, 1890, to November 9, 1891, and \$600 per annum, November 10, 1891, to June 30, 1893.

## DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour .....	57	.20
Grain .....	178	.61
Meats and provisions .....	81	.10
Lumber .....	15,747	54.14
Pig and bar iron and steel .....	19	.07
Iron or other ores .....	10,895	35.74
Coal and coke .....	390	1.34
Petroleum and other oils .....	30	.10
All other manufactures .....	212	.73
All other merchandise .....	414	1.42
All other agricultural products .....	423	1.45
All other articles not included above .....	1,190	4.00
Total .....	29,066	100

## EMPLOYES.

Average number of persons employed (including officials) during year..... 73  
 Aggregate amount of salaries and wages paid them..... \$5,845 74

## Officers of the Company.

Name.	Title.	Official Address.
CHAUNCEY M. DEFEW .....	President .....	Grand Central station.
H. WALTER WEBB .....	Vice-President .....	Grand Central station.
E. V. W. ROSSITER .....	Secretary and Treasurer .....	Grand Central station.

## Directors of the Company.

Name.	Residence.
C. VANDERBILT .....	New York city.
W. K. VANDERBILT .....	New York city.
CHAUNCEY M. DEFEW .....	New York city.
J. PIERPONT MORGAN .....	New York city.
E. D. WORCESTER .....	New York city.
C. C. CLARKE .....	New York city.
H. WALTER WEBB .....	New York city.
E. V. W. ROSSITER .....	New York city.
C. H. COSTER .....	New York city.
T. L. JAMES .....	New York city.
SAMUEL BARTON .....	New York city.
ALLYN COX .....	New York city.
C. F. COX .....	New York city.

Title of company, Carthage and Adirondack Railway.  
 General offices at Grand Central station, New York city.  
 Date of close of fiscal year, June 30.  
 Date of stockholders' annual meeting, first Wednesday in January.  
 For information concerning this report, address John Carstensen, Comptroller, Grand Central station, New York city.

## CARTHAGE, WATERTOWN AND SACKETTS HARBOR.

## LESSOR.

LESSEE—UTICA AND BLACK RIVER.

OPERATED BY NEW YORK CENTRAL AND HUDSON RIVER.

(Date of charter, February 1, 1869.)

For history of organization, etc., see Report of 1892.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	COMMON.		PREFERRED.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	No. of shares.	Total par value.	
Authorized by law or charter....	7,000	\$700,000	215	\$487,345	.....
Issued for actual cash, and now outstanding .....	4,656½	465,845	215	21,500	\$487,345

# CARTHAGE, WATERTOWN AND SACKETTS HARBOR.

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## FUNDED DEBT.

	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
Mortgage on the road from Carthage to Sacketts Harbor.....	Sept. 16, 1873	20	7 p.c	April and Oct.	\$150,000	\$150,000	\$120,000
Consolidated mortgage on the road from Carthage to Sacketts Harbor and on rolling stock.....	July 1, 1891	40	5	Jan. and July	300,000	150,000	142,500
Total.....					\$450,000	\$300,000	\$262,500

## Cost of Road and Equipment.

Total cost of road and equipment up to June 30, 1898.

ROAD.	
Grading, masonry, ballast, bridges, superstructure (including ties) and rails....	\$602,060 06
Land, land damages and fences.....	127,102 78
Passenger and freight stations, engine and car houses, shops, machinery and tools.....	17,932 59
Engineering expenses.....	11,046 35
Total cost of road.....	\$758,141 78

## EQUIPMENT.

Locomotives.....	\$10,108 80
Mail, baggage and express cars.....	10,170 63
Freight and other cars.....	5,552 06
Total cost of equipment.....	\$25,831 49
Grand total cost of road and equipment.....	\$783,973 27

## Officers of the Company.

Name.	Title.	Official Address.
GEORGE A. BAGLEY.....	President.....	Watertown, N. Y.
GEORGE W. KNOWLTON.....	Vice-President.....	Watertown, N. Y.
GEORGE H. SHERMAN.....	Treasurer.....	Watertown, N. Y.
ALBERT BUSHNELL.....	Secretary.....	Watertown, N. Y.

## Directors of the Company.

Name.	Residence.
G. A. BAGLEY.....	Watertown, N. Y.
A. D. REMINGTON.....	Watertown, N. Y.
G. W. KNOWLTON.....	Watertown, N. Y.
G. W. SHERMAN.....	Watertown, N. Y.
E. M. GATES.....	Watertown, N. Y.
W. W. TAGGART.....	Watertown, N. Y.
S. COOPER.....	Watertown, N. Y.
I. P. POWERS.....	Watertown, N. Y.
J. C. SHERMAN.....	Watertown, N. Y.
A. BUSHNELL.....	Watertown, N. Y.
I. C. RICE.....	Watertown, N. Y.
J. A. McWAYNE.....	Sacketts Harbor, N. Y.
N. B. CAMP.....	Sacketts Harbor, N. Y.

1. le of company, Carthage, Watertown and Sacketts Harbor Railroad Company.  
 2. eral offices at Watertown, N. Y.  
 3. te of close of fiscal year, September 30.  
 4. te of stockholders' annual meeting, first Tuesday in September.  
 5. r information concerning this report, address G. H. Sherman, Treasurer.

## CATSKILL MOUNTAIN.

(Date of charter, July 2, 1885.)

For history of organization, etc., see Report of 1892.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter, issued for reorganization and now outstanding.....	800	\$80,000

## FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mortgage bonds.	Aug. 1, 1885	30	p.c.	Feb. 1 & Aug. 1	\$50,000	\$50,000	\$26,706 67
First income bonds.	Aug. 1, 1885	30	5	Feb. 1 & Aug. 1	238,000	238,000	29 76
Second income bds..	Aug. 2, 1885	30	6	Feb. 1 & Aug. 1	16,000	15,200	26 13
Total .....	.....	.....	.....	.....	\$304,000	\$303,200	\$26,762 55

## Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Grading, masonry and ballast.....	.....	\$12,730 30
Bridges.....	.....	4 737 88
Side tracks.....	.....	1,336 98
Rails, etc.....	.....	533 73
Shanty for trackmen, Cairo Junction.....	.....	131 49
Land damages.....	\$50 00	2,341 85
Fences.....	.....	121 81
Passenger and freight stations.....	.....	1,077 44
Engine and car-houses.....	.....	3,056 35
Shops, machinery and tools.....	226 30	1,077 80
Fuel and water stations.....	105 75	238 94
Engineering expenses.....	.....	340 00
Station furniture.....	.....	199 87
Purchase of constructed road (cost of road and equipment as per plan of reorganization).....	.....	390,304 98
Track tools and hand-cars.....	.....	201 73
Furniture for general office.....	37 79	323 99
Otis connections.....	10,850 67	13,319 22
Total cost of road.....	\$11,270 51	\$422,023 30

## Cost of Road and Equipment—(Continued).

EQUIPMENT.	Additions or betterments during year ending June 30, 1893	Total cost of road and equipment up to June 30, 1893.
Locomotives.....		\$298 13
Passenger cars.....		2,080 66
Mail, baggage and express cars.....		253 21
Freight and other cars.....	\$186 36	102 75
Freight and baggage trucks, etc.....	133 70	133 70
Wagons, sleighs and harness.....		220 00
Total cost of equipment.....	\$320 06	\$3,738 61
Grand total cost of road and equipment.....	\$11,500 57	\$425,761 91

## DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

For releases from maintaining cattle passes.....		\$50 00
New engine and boiler for shop, chuck and sundries.....		226 30
Ash pit and foundation for truck house at Catskill Landing.....		105 75
For truck house at Catskill Landing.....		105 75
Oil connections.....	\$18,319 22	
Less amount charged prior to June 30, 1892.....	2,468 55	
		10,850 67
Three new freight trucks.....	\$24 00	
Scales for Cairo station.....	108 00	
Freight.....	1 70	
		133 70
Paper boxes for new ticket case.....	24 97	
Labor, shelves, etc.....	12 82	
		37 79
Janney couplers for all freight cars and freight on same.....		186 36
Total.....		\$11,500 57

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....		\$49,481 74
Less operating expenses (excluding all taxes).....		27,589 15
Net earnings from operation.....		\$21,892 59
Income from other sources, as follows, viz.:		
Interest on loans (balance of account).....		242 43
Gross income from all sources.....		\$22,135 02
Deductions from income, as follows, viz.:		
Interest on funded debt due and accrued.....	\$2,500 00	
Rentals.....	4,000 00	
Taxes on property used in operation of road.....	968 48	
Taxes on earnings and capital stock.....	227 44	
Taxes other than above, expenses of Railroad Commissioners.....	102 79	
Station franchise.....	1 34	
Insurance.....	130 40	
		7,930 40
Surplus for year ending June 30, 1893.....		\$14,204 62

## General Income Account.

Surplus for year ending June 30, 1893.....		\$14,204 62
Surplus up to June 30, 1892.....	\$30,064 92	
Less amount subsequently paid as interest on first income bond...	8 584 58	
		22,080 34
Total surplus June 30, 1893.....		\$36,284 96

## DETAILED STATEMENT OF RENTALS.

Rental of Cairo Railroad (including one locomotive).....	\$2,700 00
Rent of terminus, Catskill Landing.....	1,000 00
Rent of village station.....	300 00
Total amount of rentals deducted from income.....	\$4,000 00

## REPORT OF THE RAILROAD COMMISSIONERS.

Analysis of Gross Earnings and Operating Expenses.  
EARNINGS.

	Passenger.	Freight.	Total
Freight, all local .....		\$10,753 09	\$10,753 09
Passenger, all local .....	\$38,313 23		
Express .....	337 37		
Miscellaneous, as follows, viz.:			
Extra baggage .....	78 05		38,728 65
Total gross earnings .....	\$38,728 65	\$10,753 09	\$49,481 74

## OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>			
Repairs of track and roadbed .....	\$4,063 59	\$1,015 15	\$5,078 74
Renewal of ties .....	1,569 50	393 37	1,962 87
Repairs of bridges (including culverts and cat-			
tle guards .....	81 44	20 36	101 80
Repairs of stations, shops, docks, etc. ....	214 81	53 70	268 51
Repairs of fences .....	373 62	94 65	473 27
Other expenses for maintenance of way and			
structures .....	964 60	341 15	1,305 75
Total .....	\$7,266 56	\$1,817 38	\$9,083 94
<i>Maintenance of equipment:</i>			
Repairs of locomotives .....	\$1,235 04	\$308 76	\$1,543 80
Repairs of cars .....	964 34	246 08	1,210 42
Repairs of machinery and tools .....	31 47	9 12	40 59
Other expenses for maintenance of equipment.	926 39	231 57	1,157 96
Total .....	\$3,182 14	\$795 53	\$3,977 67
<i>Conducting transportation:</i>			
Wages of conductors and men .....	\$1,860 53	\$405 13	\$2,265 66
Wages of engineers and firemen .....	1,705 74	426 43	2,132 17
Fuel for locomotives .....	2,888 41	722 10	3,610 51
Oil and waste .....	175 36	43 84	219 20
Water supply .....	133 22	33 30	166 52
Other train supplies or expenses .....	25 79	6 45	32 24
Wages of station agents and clerks .....	1,533 00	384 50	1,917 50
Wages for labor at stations .....	348 08	87 02	435 10
Station supplies .....	109 95	27 49	137 44
Wages of watchmen, flagmen and switchmen ..	319 87	79 97	399 84
Other expenses for conducting transportation ..	259 17	64 79	323 96
Total .....	\$9,364 12	\$2,841 02	\$12,205 14
<i>General expenses:</i>			
Salaries of general officers and clerks .....	\$1,200 00	\$300 00	\$1,500 00
General office expenses and supplies .....	51 58	12 89	64 47
Stationery and printing .....	270 10	67 53	337 63
Outside agencies and advertising .....	71 96	17 99	89 95
Loss and damage of freight and baggage .....		2 44	2 44
Damage to cattle and property .....	93 00	23 00	116 00
Injuries to persons .....	40 00	10 00	50 00
Telephone maintenance and operation .....	328 76	62 19	390 95
Other general expenses .....	199 17	49 79	248 96
Total .....	\$2,253 67	\$565 83	\$2,819 50
Grand total operating expenses .....	\$22,069 39	\$5,519 78	\$27,589 15

## General Balance Sheet, June 30, 1893.

## ASSETS.

Cost of road .....		\$422,028 30
Cost of equipment .....		3,738 61
<i>Current assets, as follows, viz.:</i>		
Cash on hand .....	\$1,918 65	
Due by agents .....	1,794 83	
Open accounts .....	929 67	
Materials and supplies .....	8,644 21	
Sundries .....	1,954 04	
		15,241 39
		\$441,008 30

## CATSKILL MOUNTAIN.

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## LIABILITIES.

Capital stock.....		\$89,000 00
Funded debt.....		808,800 00
<i>Current liabilities, as follows, viz.:</i>		
Interest on funded debt due and accrued..	\$1,041 67	
Audited vouchers and pay rolls.....	2,320 47	
Open accounts.....	81 63	
Loans and bills payable.....	6,655 50	
Sundries.....	2,419 08	
		12,518 84
Profit and loss (surplus).....		86,384 96
		<u>\$441,008 80</u>

## Traffic and Mileage Statistics.

ITEM.	All local.
Number of passengers carried .....	47,453
Number of passengers carried one mile.....	638,671
Number of tons of freight carried .....	10,000
Number of tons of freight carried one mile.....	140,000
Total train mileage, mixed.....	31,858

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)....	\$38,728 65	\$22,069 89	\$16,659 26
Average per passenger carried.....	816	465	351
Average per passenger per mile .....	061	035	026
Average per passenger train per mile.....	1 215	693	522
Freight earnings and expenses (including miscellaneous earnings) .....	10,753 09	5,519 76	5,233 33
Average per ton of freight carried. ....	1 075	552	5 23
Average per ton of freight per mile.....	076	039	037
Average per freight train per mile.....	337	178	164

ITEM.	All local. Cents.
Computed on earnings from carrying passengers and freight only.	
Average rate received per mile for carrying passengers, all classes .....	6.1
Average rate received per mile per ton for carrying freight, all classes.....	7.6

## Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.	Miles leased, all in N. Y. State.	Total miles, all in N. Y. State.
Main line from Catskill to Palenville, single track.....	15.75	.....	15.75
Branches, or other roads, laid, single track.....	.....	8.77	8.77
Total single track .....	15.75	8.77	19.52
Sidings and turnouts on main line.....	.95	.....	.95
Sidings and turnouts on branches or other roads.....	.....	.34	.34
Total sidings and turnouts.....	.95	.34	1.29
Grand total of tracks, sidings and turnouts.....	16.70	4.11	20.81
Laid with steel rail, main line.....	16.70	.....	16.70
Laid with steel rail, branches or other roads.....	.....	4.11	4.11

Average life of ties, 5 to 8 years; weight of rails per yard—steel, 40 lbs.; gauge of track, 3 ft.; ballasted with gravel.

## REPORT OF THE RAILROAD COMMISSIONERS.

## DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Entire length in New York State.	Owned or leased.	Miles laid with steel rail.
Cairo Railroad .....	Cairo Junction .....	Cairo .....	3.77	Owned ...	3.77

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges .....	5	Feet. 1,180

EQUIPMENT.	Number owned.	Number leased.	Total number.	Average cost of each.	Maximum weight of each in lbs.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 4 drivers .....	2	1	3	*	50,000	3	3
First-class passenger cars .....	4	.....	4	\$3,000	.....	4	4
Second-class passenger cars .....	6	.....	6	1,500	.....	6	6
Baggage, mail and express cars..	4	.....	4	1,100	.....	4	4
Total .....	14	.....	14	.....	.....	14	14
Box freight cars .....	2	.....	2	.....	.....	2	2
Coal freight cars .....	7	.....	7	.....	.....	7	7
Flat freight cars .....	3	.....	3	.....	.....	3	3
Total ....	12	.....	12	.....	.....	12	12

Eames' vacuum brake and Janney coupler on all passenger and baggage cars, also on a portion of freight cars.  
Split switches only in use on road.

## Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telephone owned and operated by company, 15 $\frac{3}{4}$ miles owned, 3 $\frac{3}{4}$ miles leased..	19.50
Total assessed value of real estate and personal property of company .....	\$45,000 00
Railroads crossing road over grade .....	1
Highway crossings at grade without protection, C. M. Ry., 15; Cairo R. R., 6...	21
Highway crossings at grade protected by gates or flagmen .....	1
Highway crossings over or under grade .....	2
Overhead obstructions less than twenty feet above track .....	6

Passenger cars are heated by ordinary stoves, lighted with kerosene oil and ventilated by window and roof ventilators.

American Express Company runs over line; rate 30 cents per cwt.

No contract with United States government for transportation of mails.

\* \$9,000 in 1882, \$6,000 in 1885.



## CATSKILL MOUNTAIN.

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## DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour and grain .....	800	8
Meats and provisions .....	800	8
Lumber .....	900	9
Coal and coke .....	775	7.75
All other agricultural products .....	2,125	21.25
All other articles not included above .....	4,100	41
Total .....	10,000	100

## NUMBER OF ACCIDENTS.

Injured.

Other than passengers or employees..... 1

## EMPLOYES.

Average number of persons employed (including officials) during year ..... 40  
 Aggregate amount of salaries and wages paid them ..... \$15,812 07

## Officers of the Company.

Name.	Title.	Official Address.
ALFRED VAN SANTVOORD .....	President .....	Lincoln Nat. Bank, N. Y. city.
CHAR L. BEACH .....	Vice-President .....	Catskill, N. Y.
OSBORN DAY .....	Treasurer .....	Catskill, N. Y.
CHAR. A. BEACH .....	Gen. Supt. and Secretary .....	Catskill, N. Y.

## Directors of the Company.

Name.	Residence.
ALFRED VAN SANTVOORD .....	New York city.
CHAR L. BEACH .....	Catskill, N. Y.
OSBORN DAY .....	Catskill, N. Y.
FREDERICK HILL .....	Catskill, N. Y.
ISAAC PRUYN .....	Catskill, N. Y.
SAMUEL L. PENFIELD .....	Catskill, N. Y.
JOHN H. BAGLEY .....	Catskill, N. Y.
GEORGE M. SAWYER .....	New York city.
CHAR L. RICKERSON .....	New York city.
CHAR. T. VAN SANTVOORD .....	New York city.
GEORGE H. BEACH .....	Catskill, N. Y.
JACOB I. WERNER .....	Catskill, N. Y.
CHAR. A. BEACH .....	Catskill, N. Y.

Title of company, Catskill Mountain Railway Company.

General offices at Catskill, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, June 30.

For information concerning this report, address Charles A. Beach, Secretary.

## CAYUGA AND SUSQUEHANNA.

## LESSOR.

LESSEE — DELAWARE, LACKAWANNA AND WESTERN.

(Date of charter, April 18, 1843.)

For history of organisation, etc., see Report of 1892.

## Capital Stock.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter .....	50,000	\$1,500,000
Total now outstanding .....	19,637	589,110
Sum of stockholders .....		98

\* Deceased.

## REPORT OF THE RAILROAD COMMISSIONERS.

## Cost of Road and Equipment.

	ROAD.	Total cost up to June 30, 1893.
Grading, masonry and ballast .....		\$123,733 85
Bridges .....		24,738 12
Superstructure (including ties) and rails .....		269,513 11
Land, land damages and fences .....		44,860 16
Passenger and freight stations, engines and car houses, shops, machinery and tools, fuel and water stations .....		38,703 00
Engineering expenses .....		18,760 00
Total cost of road .....		\$580,468 01
	EQUIPMENT.	
Locomotives .....		\$57,570 00
Mail, baggage and express cars .....		20,106 68
Freight and other cars .....		1,774 31
Total cost of equipment .....		\$79,541 99
Grand total cost of road and equipment .....		\$660,000 00

## Income Account for Year Ending June 30, 1893.

<i>Income from all sources, as follows, viz.:</i>	
Twelve months' rental received from lessee .....	\$54,600 00
<i>Payments from net income, as follows, viz.:</i>	
Dividends declared, nine per cent on \$589,110 common stock .....	53,019 90
Surplus for year ending June 30, 1893 .....	\$1,580 10

## General Income Account.

Surplus for year ending June 30, 1893 .....	\$1,580 10
Surplus up to June 30, 1892 .....	11,844 10
	\$13,424 20
Less sundry small disbursements made by lessors in maintaining organization ..	415 50
Total surplus June 30, 1893 .....	\$13,008 70

## General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road .....	\$580,468 01
Cost of equipment .....	79,541 99
<i>Current assets, as follows, viz.:</i>	
Cash on hand .....	2,118 70
	\$602,118 70
LIABILITIES.	
Capital stock .....	\$589,110 00
Profit and loss (surplus) .....	13,008 70
	\$602,118 70

## Officers of the Company.

Name.	Title.	Official Address.
PERCY R. PYNE .....	President .....	52 Wall street, New York city.
MOSES TAYLOR PYNE .....	Vice-President .....	52 Wall street, New York city.
STEPHEN S. PALMER .....	Secretary and Treasurer .....	52 Wall street, New York city.
WILLIAM F. HALLSTEAD .....	General Manager .....	Scranton, Pa.
W. B. FIERCE .....	General Agent .....	Ithaca, N. Y.

## Directors of the Company.

Name.	Residence.
PERCY R. PYNE .....	New York city.
JOHN I. BLAIR .....	Blairstown, N. J.
WILLIAM WALTER PHELPS .....	Englewood, N. J.
SAMUEL SLOAN .....	New York city.
M. TAYLOR PYNE .....	New York city.
HENRY A. C. TAYLOR .....	New York city.
EDWIN F. HATFIELD .....	New York city.
LAWRENCE TURNURE .....	New York city.
STEPHEN S. PALMER .....	New York city.

Title of company, The Cayuga and Susquehanna Railroad Company.

General offices at Ithaca, N. Y.

Date of close of fiscal year, December 31.

Date of stockholders' annual meeting, first Tuesday in June.

For information concerning this report, address Fred F. Chambers, Secretary and Auditor  
Delaware, Lackawanna and Western Company, 26 Exchange Place, New York city.

## CENTRAL DOCK AND TERMINAL.

LESSOR.

LESSEE — PHILADELPHIA AND READING.

(Date of charter, May 31, 1899.)

For history of organization, etc., see Report of 1892.

Cost of Road and Equipment.	Total cost of road and equipment up to June 30, 1893.
Grand total cost of road and equipment .....	\$545,809 81

## Income Account for Year Ending June 30, 1893.

Income from all sources .....	\$27,265 46
<i>Deductions from income, as follows, viz.:</i>	
Rentals .....	\$1,240 00
Salaries, etc .....	990 00
Insurance .....	1,250 00
Taxes .....	5,915 68
Office expenses .....	535 00
Interest on loans .....	1,229 49
	10,710 86

Surplus for year ending June 30, 1893 ..... \$16,555 10

## General Income Account.

Surplus for year ending June 30, 1893 .....	\$16,555 10
Surplus up to June 30, 1892 .....	86,601 48
Total surplus June 30, 1893 .....	\$53,156 58

## General Balance Sheet, June 30, 1893.

## ASSETS.

Cost of road and equipment .....	\$545,809 81
<i>Current assets, as follows, viz.:</i>	
Cash on hand .....	\$1,718 29
Open accounts .....	14,682 78
	16,851 02
	\$561,660 88

## LIABILITIES.

Capital stock .....	\$487,500 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on floating debt due and accrued .....	\$508 75
Open accounts .....	1,000 00
Loans and bills payable .....	19,500 00
	21,008 75
Profit and loss (surplus) .....	53,156 58
	\$561,660 88

## Officers of the Company.

Name.	Title.	Official Address.
THEODORE VOORHEES..	President .....	Philadelphia, Pa.
H. WALTER WEBB ....	Vice-President .....	Grand Central depot, New York city.
A. G. LEONARD .....	Secretary and Treasurer..	Grand Central depot, New York city.

## REPORT OF THE RAILROAD COMMISSIONERS.

## Analysis of Gross Earnings and Operating Expenses — (Continued).

## OPERATING EXPENSES.

	Passenger.	Freight.	Total.
<i>Maintenance of way and structures :</i>			
Repairs of track.....	\$3,989 72	\$2,612 57	\$6,552 29
Repairs of bridges (including culverts and cattle guards).....	36 60	24 46	61 06
Repairs of stations, shops, docks, etc.....	39 87	17 14	57 01
Repairs of fences.....	61 26	40 68	102 14
Total .....	\$4,077 45	\$2,695 05	\$6,772 50
<i>Maintenance of equipment :</i>			
Repairs of locomotives.....	\$453 74	\$288 87	\$742 61
Repairs of cars.....	374 98	187 84	562 77
Repairs of machinery and tools.....	48	32	80
Total .....	\$829 15	\$477 03	\$1,306 18
<i>Conducting transportation :</i>			
Wages of conductors and men.....	\$1,996 65	\$1,832 82	\$3,829 47
Wages of engineers and fireman.....	2,232 77	1,507 07	3,739 84
Fuel for locomotives.....	2,441 54	1,626 00	4,067 54
Oil and waste.....	148 45	99 04	247 49
Water supply.....	80 75	53 83	134 58
Other train supplies or expenses.....	352 06	40 66	392 72
Wages of station agents and clerks.....	1,101 08	684 08	1,785 16
Wages for labor at stations.....	446 51	505 83	952 34
Station supplies.....	122 64	71 92	194 56
Wages of watchmen, flagmen and switchmen.....	21 00	14 00	35 00
Total .....	\$8,943 45	\$5,985 25	\$14,878 70
<i>General expenses :</i>			
Salaries of general officers and clerks.....	\$1,103 13	\$732 13	\$1,835 26
General office expenses and supplies.....	87 72	56 32	143 94
Stationery and printing.....	428 22	237 88	666 05
Out-side agencies and advertising.....	42 00	.....	42 00
Legal expenses.....	60	40	1 00
Loss and damage of freight and baggage.....	.....	1 15	1 15
Telegraph maintenance and operation.....	446 10	296 47	742 57
Mileage of cars of other companies (debit balance).....	124 73	711 47	836 20
Other general expenses.....	48 30	34 48	82 78
Total .....	\$2,280 80	\$2,070 15	\$4,350 95
Grand total operating expenses.....	\$16,180 85	\$11,177 48	\$27,308 33

## General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road .....	\$1,450,513 36
Cost of equipment.....	18,709 39
<i>Current assets, as follows, viz. :</i>	
Cash on hand.....	\$5,335 66
Due by agents.....	1,226 65
Open accounts.....	2,990 07
Materials and supplies.....	446 43
Profit and loss (deficiency).....	10,006 81
	2,541 76
	<u>\$1,451,773 39</u>
LIABILITIES.	
Capital stock.....	\$1,000,000 00
Funded debt.....	350,000 00
<i>Current liabilities, as follows, viz. :</i>	
Interest on funded debt due and accrued.....	\$8,750 00
Audited vouchers and pay-rolls.....	27,377 88
Open accounts.....	2,564 06
Loans and bills payable.....	63,081 38
	<u>101,773 32</u>
	<u>\$1,451,773 39</u>

## Traffic and Mileage Statistics.

ITEM.	All local.
Number of passengers carried.....	82,994
Number of passengers carried one mile.....	825,919
Number of tons of freight carried.....	40,242
Number of tons of freight carried one mile.....	697,433
Passenger train mileage.....	34,015
Freight train mileage.....	22,749
Total train mileage.....	56,764

ITEM.	Earnings.	Expenses.	Loss.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)....	\$12,235 46	\$16,130 85	\$3,895 39
Average per passenger carried.....	3708	4889	1180
Average per passenger per mile.....	0834	0440	0106
Average per passenger train per mile.....	3597	4743	1145
Freight earnings and expenses (including miscellaneous earnings).....	21,404 12	11,177 48	Profit. 10,226 64
Average per ton of freight carried.....	5318	2777	2541
Average per ton of freight per mile.....	03068	01602	01466
Average per freight train per mile.....	9408	49134	44954

ITEM.	Through and local. Cents.
Computed on earnings from carrying passengers and freight only.	
Average rate received per mile for carrying passengers, all classes.....	3.166
Average rate received per mile per ton for carrying freight, all classes.....	8.068

## Description of Road and Equipment.

* TRACK.	Miles owned, all in N. Y. State.
Main line laid, single track.....	10.98
Slidings and turnouts on main line.....	8.65
* Grand total of tracks, slidings and turnouts.....	99.03
Laid with steel rail, main line, standard gauge.....	51.94
Laid with steel rail, main line, narrow gauge.....	3.55
Laid with iron rail, main line, narrow gauge.....	36.19

Weight of rails per yard — steel, maximum, standard gauge, 56 lbs.; minimum, narrow gauge, 48 lbs.; iron, maximum, narrow gauge, 35 lbs.; minimum, narrow gauge, 30 lbs.; gauge of track, 4 feet 8½ inches, 3 feet; ballasted with gravel.

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges.....	2	800
Wooden bridges.....	20	1,300
Wooden trestles.....	134	17,165
Total.....	156	19,165

\* Standard gauge. Belfast to Werkensville and Hornellsville; narrow gauge. Olean to Angellia.

+Owing to the deterioration of the permanent way and structures below the standard of safety before this company came into possession of the property 28.24 miles are not in operation.

## REPORT OF THE RAILROAD COMMISSIONERS.

## Description of Road and Equipment - (Continued).

EQUIPMENT.	Number owned.	Total number.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 6 drivers .....	N. G. 1 S. G. 2	3	1	.....
Locomotives, 4 drivers .....	N. G. 1 S. G. 7	8	8	5
Total .....	11	11	9	5
First-class passenger cars.....	N. G. 4 S. G. 4	8	8	8
Combination cars .....	S. G. 2	2	2	2
Baggage, mail and express cars.....	N. G. 2 S. G. 1	3	3	3
Total .....	13	13	13	13
Box freight cars.....	N. G. 18 S. G. 4	22	.....	.....
Stock freight cars.....	N. G. 3	3	.....	.....
Coal freight cars .....	N. G. 21	21	.....	.....
Flat freight cars .....	N. G. 37 S. G. 5	42	.....	.....
Caboose, 4-wheel cars .....	N. G. 1	1	.....	.....
Total .....	89	89	.....	.....

Passenger cars are equipped with Westinghouse air brake; freight cars with link and pin. Part of coaches equipped with Janney coupler; part with Miller coupler.  
Lorenze split switch in use on standard gauge; stub switches on narrow gauge.

## Miscellaneous Statistics.

## ITEM.

In N. Y. State.

Railroads crossing road over or under grade..... 2

Passenger cars are heated by steam in passenger trains; coal stoves on mixed trains; lighted by oil lamps and ventilated by deck roofs.

American Express Company runs over narrow gauge division of road at agreed monthly compensation.

United States Express Company on standard gauge division at agreed monthly compensation.

United States mail is carried on narrow division only at agreed annual compensation.

## DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour.....	411	1.02
Other mill products.....	844	2.00
Grain.....	907	2.48
Meats and provisions .....	96	.34
Live stock .....	89	.22
Lumber.....	18,477	45.91
Pig and bar iron and steel .....	385	.96
Coal and coke.....	3,647	9.05
Petroleum and other oils .....	281	.51
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State.....	1,063	2.69
All other manufactures.....	2,341	5.86
All other merchandises.....	1,797	4.47
All other agricultural products.....	9,928	24.86
All other articles not included above.....	6	.01
Total.....	.....	100

## EMPLOYEES.

Average number of persons employed (including officials) during year..... 189  
Aggregate amount of salaries and wages paid them ..... \$32,964.75

## Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
JOHN BYRNE.....	President and General Manager....	45 Wall street, N. Y. city.
FRANK SULLIVAN SMITH.....	Vice-President and Gen. Counsel....	54 Wall street, N. Y. city.
CAMILLE WEIDENFELD.....	Treasurer.....	45 Wall street, N. Y. city.
LEWIS D. WILSON.....	Secretary.....	51 Wall street, N. Y. city.
MITCHELL S. BLAIR.....	General Superintendent.....	Angelica, N. Y.
HENRY S. HASTINGS.....	Auditor and General Agent.....	Angelica, N. Y.
CHARLES H. HAMMOND.....	Gen. Freight and Passenger Agent.	Hornellsville, N. Y.

## Directors of the Company.

<i>Name.</i>	<i>Residence</i>
JOHN BYRNE.....	New York city.
STEPHEN A. LATHROP.....	New York city.
PERCY W. SHERMAN.....	New York city.
C. WALTER ARTY.....	New York city.
LEWIS F. WILSON.....	New York city.
FRANK SULLIVAN SMITH.....	Angelica, N. Y.
JOHN S. ROCKWELL.....	Angelica, N. Y.
HENRY S. HASTINGS.....	Angelica, N. Y.
WILLIAM M. SMITH.....	Brooklyn, N. Y.
CLARENCE M. SMITH.....	Rosebank, N. Y.
CAMILLE WEIDENFELD.....	Orange, N. J.
LOGAN G. NEWSOM.....	Columbus, O.
FRANK P. BYRNE.....	Detroit, Mich.

Title of company, The Central New York and Western Railroad Company.

General offices at Angelica, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, first Monday in December.

For information concerning this report, address Henry S. Hastings, Auditor and General Agent.

## CHATEAUGAY RAILROAD.

(Date of charter, May 30, 1879.)

For history of organization, etc., see Report of 1892.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total par value.	
Authorized by law or charter, issued for actual cash and now outstanding .....	750	\$75,000	\$75,000

## Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Grading, masonry and ballast .....		\$84,189 71
Bridges .....		18,026 81
Superstructure (including ties) .....		120,013 29
Land damages .....		8,035 24
Passenger and freight stations .....		9,714 18
Engine and car houses.....		8,582 07
Engineering expenses.....		7,025 30
Total cost of road.....		\$252,656 10
EQUIPMENT.		
Locomotives .....		\$61,191 69
Passenger cars.....		23,932 00
Mail, baggage and express cars.....	\$1,753 24	4,618 46
Freight and other cars.....	1,587 60	115,806 07
Total cost of equipment.....	\$3,340 84	\$205,548 23
Grand total cost of road and equipment.....	\$3,340 84	\$457,999 33

## REPORT OF THE RAILROAD COMMISSIONERS.

## DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

One new baggage car .....	\$1,753 24
Two new tip cars for ore .....	300 00
Six sets transfer trucks .....	1,227 00
	<hr/>
	\$3,280 24
	<hr/>

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation .....	\$180,366 23
Less operating expenses (excluding all taxes) .....	116,224 13

Gross income from all sources .....	\$64,132 10
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*Deductions from income, as follows, viz.:*

Rentals .....	\$12,001 00
Taxes on property used in operation of road .....	2,487 19
Taxes on earnings and capital stock .....	112 50
Taxes other than above .....	600 02
	<hr/>
	15,200 71

Surplus for year ending June 30, 1893 .....	\$48,871 39
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## General Income Account.

Surplus June 30, 1893 .....	\$48,871 39
Surplus June 30, 1892 .....	634,848 58

Total surplus, June 30, 1893 .....	\$683,719 91
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## DETAILED STATEMENT OF RENTALS.

Chateaugay Railway Co's line from Lyon Mountain to Saranac Lake, being interest on \$200,000, in bonds of that company's issue .....	\$12,000 00
Plattsburgh and Dannemora Railroad, so called, leased from State, consideration being free transportation of supplies to Clinton prison and annual rental of .....	1 00

Total amount of rentals deducted from income .....	\$12,001 00
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## Analysis of Gross Earnings and Operating Expenses.

## EARNINGS.

	Passengers.	Freight.	Total.
Freight, all local .....		\$107,540 70	\$107,540 70
Passengers, all local .....	\$59,704 19		59,704 19
Mail .....	5,015 53		5,015 53
Express .....	4,462 41		4,462 41
<i>Miscellaneous, as follows, viz.:</i>			
Telegraph .....	\$360 70		
Parlor cars .....	3,282 70		
	3,643 40		3,643 40
Total gross earnings .....	\$72,825 53	\$107,540 70	\$180,366 23

## OPERATING EXPENSES.

*Maintenance of way and structures:*

Repairs of roadbed .....	\$4,001 82	\$11,846 15	\$15,947 97
Repairs of bridges (including culverts and cattle guards) .....	284 86	822 68	1,107 54
Repairs of stations, shops, docks, etc .....	170 67	492 88	663 55
Repairs of fences .....	128 31	331 68	459 99
Total .....	\$4,685 66	\$13,493 39	\$18,179 05



## Analysis of Gross Earnings and Operating Expenses - (Continued).

	Passenger.	Freight.	Total.
<i>Maintenance of equipment:</i>			
Repairs of locomotives.....	\$2,160 28	\$4,338 85	\$8,399 23
Repairs of cars.....	3,067 71	11,027 27	14,114 98
Repairs of machinery and tools.....	9 00	26 06	35 06
Other expenses for maintenance of equipment.....	48 88	141 18	150 06
Total .....	\$5,305 87	\$17,438 46	\$22,739 33
<i>Conducting transportation:</i>			
Wages of conductors and men.....	\$3,878 35	\$10,214 51	\$14,092 86
Wages of engineers and firemen.....	2,681 44	7,062 17	9,743 61
Fuel for locomotives.....	6,320 79	16,647 46	22,968 25
Oil and waste.....	701 55	1,775 00	2,476 55
Water supply.....	127 54	329 65	456 19
Other train supplies or expenses.....	68 62	181 74	250 36
Wages of station agents and clerks.....	2,056 48	5,416 22	7,472 70
Wages for labor at stations.....	1,002 80	2,641 99	3,643 87
Station supplies.....	286 54	755 02	1,041 56
Wages of watchmen, flagmen and switchmen.....	1,030 66	2,651 79	3,672 44
Other expenses for conducting transportation.....	188 62	483 62	667 24
Total .....	\$18,328 88	\$48,157 25	\$66,485 63
<i>General expenses:</i>			
Salaries of general officers and clerks.....	\$1,700 81	\$4,506 82	\$6,216 63
General office expenses and supplies.....	54 45	143 90	197 75
Stationery and printing.....	213 54	562 43	775 97
Outside agencies and advertising.....	188 38	496 17	684 55
Loss and damage of freight and baggage.....	69 63	183 41	253 04
Other general expenses.....	191 76	502 42	694 18
Total .....	\$2,428 57	\$6,393 55	\$8,820 12
Gross total operating expenses.....	\$30,748 48	\$85,485 65	\$116,234 13

## General Balance Sheet, June 30, 1893.

## ASSETS.

Cost of road.....	\$252,656 10
Cost of equipment.....	205,343 23

## Current assets, as follows, viz.:

Due by agents.....	2,440 14
Open accounts.....	266,996 06
Materials and supplies.....	31,276 31
Sundries.....	8 06
	<u>\$758,719 91</u>

## LIABILITIES.

Capital stock.....	\$75 000 00
Profit and loss (surplus).....	683,719 91
	<u>\$758,719 91</u>

## Traffic and Mileage Statistics.

## ITEM.

All local.

Number of passengers carried.....	37,469
Number of passengers carried one mile.....	1,892,035
Number of tons of freight carried.....	178,214
Number of tons of freight carried one mile.....	5,200,579
Passenger train mileage.....	88,364
Freight train mileage.....	128,375
All other train mileage.....	7,470
Total train mileage.....	<u>213,009</u>

## REPORT OF THE RAILROAD COMMISSIONERS.

## Traffic and Mileage Statistics — (Continued).

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)....	\$72,825 53	\$30,748 48	\$42,077 05
Average per passenger carried.....	1 94	85	1 09
Average per passenger per mile.....	05	022	008
Average per passenger train per mile.....	87	36	51
Freight earnings and expenses (including miscellaneous earnings).....	107,540 70	85,438 65	22,055 05
Average per ton of freight carried.....	60	48	12
Average per ton of freight per mile.....	026	016	01
Average per freight train per mile.....	887	665	172

## ITEM.

All local. Cents.

Computed on earnings from carrying passengers and freight only.	
Average rate received per mile for carrying passengers, all classes .....	4.3
Average rate received per mile per ton for carrying freight, all classes.....	2.9

## Description of Road and Equipment.

TRACK.	Miles owned, all in New York State.	Miles leased, all in New York State.	Total miles, all in New York State.
Main line from Dannemora to Lyon Mountain, single track .....	18.01	54.81	72.82
Sidings and turnouts on main line.....	9.71	1.24	10.95
Grand total of tracks, sidings and turnouts.....	27.72	56.05	83.78
Laid with steel rail, main line.....	27.72	56.05	83.78

Average life of ties, 5 years; weight of rails per yard—steel, 46 lbs.; gauge of track, 3 feet; ballasted with gravel.

## DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Length in New York State.	Owned or leased.	Miles laid with steel rails.
Plattsburgh and Dannemora .....	Plattsburgh .....	Dannemora.....	15.92	Leased .....	15.92
Chateaugay Railroad .....	Lyon Mountain...	Saranac Lake....	38.89	Leased .....	38.89

## BRIDGES.

## ENTIRE LINE IN NEW YORK STATE.

	Number.	Aggregate length.
Iron bridges .....	2	Feet. 150
Wooden bridges .....	16	4,178½
Total.....	18	4,328½

## Description of Road and Equipment—(Continued).

EQUIPMENT.	Number owned.	Number leased.	Total number.	Average cost of each.	Maximum weight of each in lbs.	Average life of each in years.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 6 drivers.....	6	.....	6	\$8,000	65,000	25	6	.....
Locomotives, 4 drivers.....	3	2	5	6,000	55,000 35,000	25	4	.....
Total.....	9	2	11	.....	.....	.....	10	.....
First class passenger cars, including two parlor cars	5	3	8	.....	.....	.....	16	16
Second-class passenger cars	2	.....	2	.....	.....	.....	2	2
Baggage, mail and express cars.....	3	.....	3	.....	.....	.....	.....	.....
Total.....	10	3	13	.....	.....	.....	18	18
Box freight cars.....	38	6	44	.....	.....	.....	.....	30
Stock freight cars.....	244	.....	244	.....	.....	.....	.....	.....
Coal freight cars.....	17	.....	17	.....	.....	.....	.....	.....
Flat freight cars.....	111	9	120	.....	.....	.....	.....	40
Caboose, 4-wheel cars.....	3	.....	3	.....	.....	.....	.....	.....
Snow plow.....	1	.....	1	.....	.....	.....	.....	.....
Service cars.....	78	.....	78	.....	.....	.....	.....	.....
Total.....	493	15	507	.....	.....	.....	.....	60

Passenger cars are equipped with Miller coupler and Eames' brake; freight cars with Smith coupler.

Cast-iron split and stub switches in use on road.

## Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telegraph owned and operated by company, miles.....	98.89
Railroad crossing over or under grade.....	1
Highway crossings at grade without protection.....	36
Highway crossing at grade protected by gates or flagmen.....	1
Highway crossing over or under grade.....	1
Overhead obstruction less than twenty feet above track.....	1

Passenger cars are heated by heaters and stoves, lighted with kerosene lamps and ventilated by trunk lights.

National Express Company runs over line at fixed schedule rates.

The company runs parlor cars over line; an additional charge of 12-10 cents per mile is made.

Fixed sums per annum, based on weight, received for transportation of United States mail.

## DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.
Flour.....	852
Grain.....	965
Meats and provisions.....	635
Live stock.....	222
Lumber.....	28,233
Pi and bar iron and steel.....	3,096
Iron and other ores.....	94,068
Cut and coke.....	20,265
Petroleum and other oils.....	684
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State.....	6,743
Other manufactures.....	9,000
Other merchandise.....	6,796
Other agricultural products.....	2,656
Other articles not included above.....	3,690
Total.....	178,214

## NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Employees .....	2	1	3

## EMPLOYEES.

Average number of persons employed (including officials) during year .....	184
Aggregate amount of salaries and wages paid them .....	\$77,843 25

## Officers of the Company.

Name.	Title.	Official Address.
SMITH M. WEED .....	President .....	Plattsburgh, N. Y.
F. J. DOMINICK .....	Vice-President .....	21 Cortland street, New York city.
J. N. STOWER .....	General Manager .....	Plattsburgh, N. Y.
M. L. FRENCH .....	Superintendent .....	Plattsburgh, N. Y.

## Directors of the Company.

Name.	Residence.
SMITH M. WEED .....	Plattsburgh, N. Y.
F. J. DOMINICK .....	21 Cortland street, New York city.
J. N. STOWER .....	Plattsburgh, N. Y.

Title of company, Chateaugay Railroad Company.

General offices at Plattsburgh, N. Y.

Date of close of fiscal year June 30.

For information concerning this report address M. L. French, Superintendent.

## CHATEAUGAY RAILWAY.

## LESSOR.

LESSEE — CHATEAUGAY RAILROAD.

(Date of charter, July 12, 1887.)

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter, issued for actual cash and now outstanding .....	1,680	\$168,000
Number of stockholders .....		1

## FUNDED DEBT.

DESIGNATION OF LIEN.	Rate.	Term, years	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mortgage bds..	Aug. 1, 1887	30	p.c. 6	Aug. & Feb.	\$300,000	\$300,000	\$300,000

# CHATEAUGAY.

183

## Cost of Road and Equipment.

ROAD.	Total cost of road up to June 30, 1893
Grading, masonry and ballast.....	\$182,248
Superstructure (including ties).....	47,030
Rails.....	111,650
Passenger and freight stations.....	11,300
Engine and car houses.....	2,300
Fuel and water stations.....	950
Engineering expenses.....	12,732
Total cost of road .....	<u>\$368,000</u>

## Income Account for year ending June 30, 1893.

*Gross income from all sources, as follows, viz.:*

Rentals.....	\$12,000
--------------	----------

*Deductions from income, as follows, viz.:*

Interest on funded debt due and accrued.....	<u>12,000</u>
--	---------------

## General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road .....	<u>\$368,000</u>
LIABILITIES.	
Capital stock .....	\$168,000
Funded debt.....	<u>200,000</u>
	<u>\$368,000</u>

## Officers of the Company.

Name.	Title.	Official Address.
SMITH M. WEED.....	President.....	Plattsburgh, N. Y.
M. L. FRENCH.....	Supt. and V. P.....	Plattsburgh, N. Y.
J. N. STOWER.....	Gen. Manager.....	Plattsburgh, N. Y.

## Directors of the Company.

Name.	Residence.
SMITH M. WEED.....	Plattsburgh, N. Y.
ANDREW WILLIAMS.....	Plattsburgh, N. Y.
B. M. OLYPHANT.....	New York city.
JAS. M. BURDEN.....	Troy, N. Y.
A. L. INMAN.....	Plattsburgh, N. Y.
EDWARD HALL.....	Plattsburgh, N. Y.
M. M. PARKHURST.....	Plattsburgh, N. Y.
M. L. FRENCH.....	Plattsburgh, N. Y.
B. A. WEED.....	Plattsburgh, N. Y.
M. DAVIS.....	Plattsburgh, N. Y.

Title of company, Chateaugay Railway Company.

General offices at Plattsburgh, N. Y.

Date of close of fiscal year, December 31.

For information concerning this report address M. L. French, Superintendent.

## CHAUTAUQUA LAKE.

W. E. GRIGGS, Receiver.

(Date of consolidation, September 27, 1893.)

No report for June 30, 1893, received. Last report filed was for 1892.

## CHERRY VALLEY, SHARON AND ALBANY.

LESSOR.

LESSEE — ALBANY AND SUSQUEHANNA.

Lease assigned to the Delaware and Hudson Canal Company.

(Date of charter April 10, 1860.)

For history of organization, etc., see Report of 1892.

## Capital Stock.

	COMMON.	
	Number of shares.	Par value.
Authorized by law or charter.....	10,000	\$500,000
Total now outstanding.....	5,782	289,100
Number of stockholders.....		12

## FUNDED DEBT.

DESIGNATION OF DEBT.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.
			Rate.	When payable.		
First mortgage.....	June 15, 1860	30	pc 7	June 15, Dec. 15	\$300,000	\$300,000

## Cost of Road.

Total cost of road up to June 30, 1893.....	\$589,100 00
---	--------------

## Income Account for Year Ending June 30, 1893.

<i>Income from all sources, as follows, viz.:</i>	
Lease of the road.....	\$11,427 59
<i>Deductions from income as follows, viz.:</i>	
Interest on funded debt due and accrued.....	21,000 00
Deficit for year ending June 30, 1893.....	\$9,572 41

## General Income Account.

Deficit for year ending June 30, 1893.....	\$9,572 41
Deficit up to June 30, 1892.....	93,559 62
Total deficit June 30, 1893.....	\$103,132 03

## General Balance Sheet, June 30, 1893.

## ASSETS.

Cost of road.....	\$589,100 00
Profit and loss (deficiency).....	103,132 03
	\$692,232 03

## LIABILITIES.

Capital stock.....	\$289,100 00
Funded debt.....	300,000 00
<i>Current liabilities, as follows, viz.:</i>	
Delaware and Hudson Canal Company.....	103,132 03
	\$692,232 03

## Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
WILLIAM H. TILLINGHAST.....	President.....	New York city.
F. M. OLYPHANT.....	Secretary.....	New York city.
CHARLES A. WALKER.....	Treasurer.....	New York city.

## Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
A. VAN SANTVOORD.....	New York city.
WILLIAM H. TILLINGHAST.....	New York city.
T. F. TORREY.....	Scranton, Pa.
R. OLYPHANT.....	New York city.
R. S. GRANT.....	New York city.
F. M. OLYPHANT.....	New York city.
C. A. WALKER.....	New York city.

Title of company, Cherry Valley, Sharon and Albany Railroad Company.

General offices at Cherry Valley.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, first Monday in June.

For information concerning this report, address S. T. Henry, Auditor, New York city.

## CLOVE BRANCH.

(Date of charter, November 21, 1868 )

For history of organization, etc., see Report of 1892.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total par value.	
Authorized by law or charter, issued for actual cash and now outstanding .....	3,000	\$150,000	\$150,000

Number of stockholders..... 37

## Cost of Road and Equipment.

Total cost of road to June 30, 1893.....	\$150,000 00
Total cost of equipment to June 30, 1893.....	39,105 16
Grand total cost of road and equipment.....	\$189,105 16

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$6,447 80
Less operating expenses (excluding all taxes).....	9,737 84
Loss from operation.....	\$3,290 04
Income from other sources, as follows, viz.:	
Rents of tenements.....	96 50
Loss from all sources.....	\$3,193 54
Deductions from income, as follows, viz.:	
Taxes on property used in operation of road.....	\$303 64
Taxes on earnings and capital stock .....	70 47
	374 11
Deficit for year ending June 30, 1893 .....	\$3,567 65

## REPORT OF THE RAILROAD COMMISSIONERS.

## General Income Account.

Deficit for year ending June 30, 1893.....	\$3,567 65
Surplus up to June 30, 1892.....	42,015 00
Total surplus June 30, 1893.....	\$38,447 35

## Analysis of Gross Earnings and Operating Expenses.

## EARNINGS.

	Passenger.	Freight.	Total.
Freight, all local .....		\$4,951 01	\$4,951 01
Passengers, all local.....	\$116 10		116 10
Miscellaneous, as follows, viz.:			
Car service .....		1,380 69	1,380 69
Total gross earnings .....	\$116 10	\$6,331 70	\$6,447 80

## OPERATING EXPENSES.

Maintenance of way and structures:			
Repairs of track and roadbed .....	\$117 64	\$2,235 24	\$2,352 88
Repairs of bridges (including culverts and cattle guards) .....	1 18	22 52	23 70
Repairs of stations, shops, docks, etc. ....	84	16 01	100 85
Repairs of fences .....	10 58	201 10	211 68
Total .....	\$130 24	\$2,474 87	\$2,605 11
Maintenance of equipment:			
Repairs of locomotives.....	\$25 47	\$484 02	\$509 49
Repairs of cars .....	61 63	1,270 90	1,332 53
Other expenses for maintenance of equipment..	14 11	268 09	282 20
Total .....	\$101 21	\$2,023 01	\$2,124 22
Conducting transportation:			
Wages of conductors and men.....	\$44 38	\$843 17	\$887 55
Wages of engineers and firemen.....	52 85	1,004 15	1,057 00
Fuel for locomotives .....	41 30	784 66	825 96
Oil and waste.....	2 14	40 69	42 83
Other train supplies or expenses.....	04	79	83
Wages of station agents and clerks.....	30 60	570 00	600 60
Station supplies .....	92	17 48	109 40
Other expenses for conducting transportation..	11 97	227 49	239 46
Total .....	\$188 60	\$3,498 43	\$3,687 03
General expenses:			
Salaries of general officers and clerks .....	\$57 00	\$1,068 00	\$1,125 00
Stationery and printing.....	1 03	19 57	20 60
Insurance.....	1 60	30 40	32 00
Telegraph operation.....	3 00	57 00	60 00
Other general expenses .....	4 19	79 69	83 88
Total .....	\$66 82	\$1,209 66	\$1,276 48
Grand total operating expenses.....	\$481 87	\$2,255 97	\$2,737 84

## General Balance Sheet, June 30, 1893.

## ASSETS.

Cost of road .....	\$150,000 00
Cost of equipment.....	39,105 16
Other permanent investments, as follows, viz.:	
Real estate.....	1,223 22
Current assets, as follows, viz.:	
Cash on hand.....	\$1,204 56
Due by agents.....	226 22
Open accounts.....	1,436 86
	2,868 34
	\$193,195 72



# CLOVE BRANCH.

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## LIABILITIES.

Capital stock .....		\$150,000 00
<i>Current liabilities, as follows, viz.:</i>		
Audited vouchers and pay rolls .....	\$2,852 07	
Open accounts.....	1,897 30	
Profit and loss (surplus).....		4,749 37
		38,447 35
		<u>\$193,196 72</u>

## Traffic and Mileage Statistics.

ITEM.	All local.
Number of passengers carried.....	1,260
Number of passengers carried one mile .....	8,872
Number of tons of freight carried.....	19,180
Number of tons of freight carried one mile .....	123,114
Total train mileage, mixed.....	6,904

ITEM.	Earnings.	Expenses.	Loss.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)....	\$116 10	\$481 87	\$365 77
Average per passenger carried.....	08	36	28
Average per passenger per mile.....	03	12	09
Average per passenger train per mile.....	09	37	28
Freight earnings and expenses (including miscellaneous earnings) .....	6,331 70	9,255 97	2,924 27
Average per ton of freight carried.....	33	48	15
Average per ton of freight per mile.....	05	08	03
Average per freight train per mile.....	1 62	1 78	16

## ITEM.

All local.

Computed on earnings from carrying passengers and freight only.	Cents.
Average rate received per mile for carrying passengers, all classes.....	3
Average rate received per mile per ton for carrying freight, all classes .....	6

## Description of Road and Equipment.

TRACK.	Miles owned, all in New York State.	Miles operated, all in New York State.	Total miles, all in New York State.
Main line from Clove Branch Junction to Sylvan Lake, single track....	4.25	.....	4.25
Branches, or other roads, laid, single track.....	.....	4.01	4.01
Total single track.....	4.25	4.01	8.26
Sidings and turnouts on main line.....	1.43	.....	1.43
Sidings and turnouts on branches or other roads.....	.....	.91	.91
Total sidings and turnouts.....	1.43	.91	2.34
Grand total of tracks, sidings and turnouts .....	5.68	4.92	10.60
Laid with iron rail, main line .....	4.25	.....	4.25
Laid with iron rail, branches or other roads.....	.....	4.01	4.01

Average life of rails — iron, 25 years; average life of ties, 8 years; weight of rails per yard — iron, 56 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel.

## DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Entire length in N. Y. State.	Owned or operated.	Miles of sidings.	Miles laid with iron rail.
New York, Boston and Montreal Ry...	Sylvan Lake..	Clove Valley..	4.01	4.01	.91	4.92

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges on N. Y., B. & M. Ry. (operated) .....	1	Feet. 59
Wooden bridges —over Fishkill creek, 69 feet; highway, 82 feet.	2	101
Wooden trestles — one trestle, 144 feet; one trestle, 24.6.....	2	178.6
Total .....	5	339.6

EQUIPMENT.	Number owned.	Average cost of each.	Maximum weight of each in lbs.	Average life of each in years.
Locomotives, 4 drivers.....	1	8,000	75,000	20
Combination cars.....	1	1,200	32,000	20
Box freight cars.....	4	400	18,000	15
Coal freight cars.....	46	350	17,000	19
Total .....	50	.....	.....	.....

Ordinary freight brake on cars.  
Stub or open switch in use on road.

## Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Cost of real estate now held by company, exclusive of that used in operation....	\$1,223 22
Total assessed value of real estate and personal property of company.....	15,881 00
Highway crossings at grade without protection .....	7

Passenger cars are heated by coal stoves, lighted by mineral seal oil (300 degrees fine test), and ventilated by creamer ventilator.

# CLOVE BRANCH.

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## DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour .....	10	1
Grain .....	246	1.3
Meats and provisions .....	2	.....
Lumber .....	73	4
Pig and bar iron and steel .....	1	.....
Iron or other ores .....	16,058	88.7
Coal and coke .....	2,787	11.6
Petroleum and other oils .....	11	1
All other manufactures .....	128	6
All other merchandise .....	29	2
All other agricultural products .....	271	1.4
All other articles not included above .....	119	6
Total .....	19,180	100

## EMPLOYEES.

Average number of persons employed (including officials) during year .....	11
Aggregate amount of salaries and wages paid them .....	\$5,881 65

## Officers of the Company.

Name.	Title.	Official Address.
JOHN S. SCHULTZE .....	President and Treasurer .....	Matteawan, N. Y.
WILLIAM A. WELLS .....	Secretary and General Accountant ..	Matteawan, N. Y.
C. L. KIMBALL .....	Superintendent .....	Matteawan, N. Y.
W. H. MOORE .....	General Ticket Agent and Auditor of Passenger and Freight Accounts ...	Matteawan, N. Y.

## Directors of the Company.

Name.	Residence.
JOHN A. SCHULTZE .....	Boonton, N. J.
WILLIAM R. SCHULTZE .....	Manchester, N. J.
WILLIAM S. ENO .....	Pine Plains, N. Y.
R. G. COFFIN .....	Millbrook, N. Y.
ALBERT EMANS .....	La Grange, N. Y.
GEORGE H. BROWN .....	New York city.
SAMUEL I. WRIGHT .....	Elizabeth, N. J.
C. L. KIMBALL .....	Matteawan, N. Y.
GEORGE POTTER .....	Billings, N. Y.
S. M. DAVIDSON .....	Flahkill-on-Hudson, N. Y.
WILLIAM H. MOORE .....	Matteawan, N. Y.
NORMAN T. PLASS .....	Copake Iron Works, N. Y.
W. A. WELLS .....	Moore's Mills, N. Y.

Title of company, Clove Branch Railroad Company.

General offices at Matteawan, N. Y.

Date of close of fiscal year, June 30.

For information concerning this report, address John S. Schultze, President.

## CONESUS LAKE.

OPERATED BY NEW YORK, LAKE ERIE AND WESTERN.

(Date of charter, May 19, 1882.)

This road is operated by the New York, Lake Erie and Western Railroad Company who own the entire capital stock.

## CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total Par value.	
Authorized by law or charter .....	400	\$20,000	.....
Issued on account of construction and now out- standing .....	382	19,100	\$3,104 15

Number of stockholders .....

## REPORT OF THE RAILROAD COMMISSIONERS.

Cost of Road and Equipment.		Total cost of road and equipment up to June 30, 1893.
ROAD.		
Grading, masonry and ballast .....		\$1,300 00
Superstructure (including ties) .....		1,000 50
Rails .....		7,177 50
Land .....		1,515 00
Fences .....		30 00
Passenger and freight station .....		405 45
Shops, machinery and tools .....		20 20
Fuel and water stations .....		53 00
Engineering expenses .....		30 00
Discount on stock charged to construction .....		10,305 85
Telegraph line .....		345 71
Wharfing .....		150 00
Total cost of road .....		<u>\$33,845 36</u>
EQUIPMENT.		
Locomotives .....		\$3,100 00
Grand total cost of road and equipment .....		<u><u>\$37,007 96</u></u>

## General Balance Sheet, June 30, 1893.

ASSETS.		
Cost of road .....		\$33,845 36
Cost of equipment .....		3,100 00
Profit and loss (deficiency) .....		600 00
		<u>\$37,545 36</u>
LIABILITIES.		
Capital stock .....		\$19,100 00
Advances for betterments .....		5,700 96
		<u>\$24,800 96</u>

## Officers of the Company.

Name.	Title.	Official Address.
LOVETTE P. WEST .....	President .....	Lakeville, N. Y.
A. R. McDONOUGH .....	Secretary .....	P. O. Box, 839 New York city.
EDWARD WHITE .....	Treasurer .....	P. O. Box, 839 New York city.

## Directors of the Company.

Name.	Residence.
JOHN KING .....	New York city.
GEO. W. QUINCY .....	New York city.
J. G. McCULLOUGH .....	New York city.
A. R. McDONOUGH .....	New York city.
E. B. THOMAS .....	New York city.
LOVETTE P. WEST .....	Lakeville, N. Y.
CHAS. F. BURGER .....	Lakeville, N. Y.

Title of company, Conesus Lake Railway Company.

General offices at 21 Cortlandt street, New York city.

Date of close of fiscal year, September 30.

Date of stockholders' annual meeting, second Saturday in May.

For information concerning this report address A. R. McDonough, Secretary, P. O. Box 839 New York city.

## CONNECTING TERMINAL.

(Date of charter, June 7, 1881.)

For history of organization, etc., see Report of 1892.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total par value.	
Authorized by law or charter, issued for actual cash and now outstanding.....	400	\$20,000	\$20,000

Number of stockholders..... 14

## FUNDED DEBT

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mortgage .....	May 1, 1888	20	p c. 5	May and Nov.	\$500,000	\$500,000	\$500,000

## Cost of Road.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road up to June 30, 1893.
Land damages.....	\$37,275 01	\$235,559 85
Passenger and freight stations.....	23,931 08	295,744 85
Office and depot furniture.....		1,748 48
Total cost of road.....	\$61,206 04	\$628,053 68

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....		\$203,587 61
Less operating expenses (excluding all taxes).....		74,647 89
Gross income from all sources.....		\$128,939 79
<i>Deductions from income, as follows, viz.:</i>		
Interest on funded debt due and accrued.....	\$25,000 00	
Taxes on property used in operation of road.....	8,980 04	
Taxes on earnings and capital stock.....	30 00	
Taxes other than above.....	79 77	
		34,039 81
Net income from all sources.....		\$94,899 98
<i>Payments from net income, as follows, viz.:</i>		
Dividends declared, 6 per cent on \$20,000 common stock.....		1,200 00
Surplus for year ending June 30, 1893.....		\$93,699 98

## REPORT OF THE RAILROAD COMMISSIONERS.

## General Income Account.

Surplus for year ending June 30, 1893 .....	\$93,699 88
Surplus up to June 30, 1892 .....	254,549 98
	<hr/>
Depreciation year ending June 30, 1893 .....	\$348,349 91
	10,000 00
	<hr/>
	\$358,349 91
<i>Interest added, as follows :</i>	
On scrip .....	\$85 34
Debtor E. and W. Trans. Company, June 30, 1892, to Feb. 28, 1893 ..	9,211 68
Debtor E. and W. Trans. Company, Feb. 28, 1893, to June 30, 1893 ..	6,509 77
	<hr/>
	15,756 74
Total surplus June 30, 1893 .....	<hr/>
	\$354,006 65
	<hr/>

## Analysis of Gross Earnings and Operating Expenses.

## EARNINGS.

Freight, all local .....	\$199,979 48
Miscellaneous .....	3,808 13
	<hr/>
Total gross earnings .....	\$203,587 61
	<hr/>

## OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>	
Stations, shops, docks, etc .....	\$9,130 79
	<hr/>
<i>Conducting transportation:</i>	
Wages of station agents and clerks .....	\$3,300 00
Wages for labor at stations .....	44,331 23
Other expenses for conducting transportation .....	6,030 67
	<hr/>
Total .....	\$54,302 10
	<hr/>
<i>General expenses :</i>	
Salaries of general officers and clerks .....	\$3,000 00
Stationery and printing .....	321 18
Loss and damage of freight and baggage .....	5 18
Other general expenses .....	7,968 67
	<hr/>
Total .....	\$11,304 93
	<hr/>
Grand total operating expenses .....	\$74,647 83
	<hr/>

## General Balance Sheet, June 30, 1893.

## ASSETS.

Cost of road .....	\$623,052 68
<i>Current assets, as follows, viz. :</i>	
Cash on hand .....	\$15,530 49
Due by agents .....	3,761 37
Open accounts .....	316,585 35
	<hr/>
	335,877 14
	<hr/>
	\$958,919 83
	<hr/>

## LIABILITIES.

Capital stock .....	\$30,000 00
Funded debt .....	500,000 00
<i>Current liabilities, as follows, viz. :</i>	
Interest on funded debt due and accrued .....	\$4,166 67
Open accounts .....	146 50
Loans and bills payable .....	80,600 00
	<hr/>
	\$84,913 17
Profit and loss (surplus) .....	354,006 65
	<hr/>
	\$958,919 83
	<hr/>

# CONNECTING TERMINAL.

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## Traffic and Mileage Statistics.

ITEM.	All local.
Number of tons of freight carried .....	557,645
Number of tons of freight carried one mile.....	557,645

## Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.
Main line laid, single track .....	1
Laid with steel rail, main line .....	1
Weight of rails per yard—steel, 60 lbs.; gauge of track, 4 feet 8½ inches; ballasted with sand and cinders.	

## DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour .....	125,256	21.6
Grain .....	439,222	74.2
All other merchandise .....	24,219	4.2
Total .....	578,697	100

## EMPLOYEES.

Average number of persons employed (including officials) during year.....	81
Aggregate amount of salaries and wages paid them.....	\$48,181 23

## Officers of the Company.

Name.	Title.	Official Address.
FRANK J. FRITH .....	President.....	Philadelphia, Pa.
EDWIN T. EVANS .....	Vice-President .....	Buffalo, N. Y.
A. D. HEPBURN.....	Secretary .....	Philadelphia, Pa.
P. R. PERKINS.....	Treasurer .....	Philadelphia, Pa.
F. HOFFMAN.....	Auditor .....	Philadelphia, Pa.
JOHN A. MILLER.....	Assistant Auditor.....	Philadelphia, Pa.
JOHN E. PAYNE.....	Manager .....	Philadelphia, Pa.
T. M. MOORE.....	Superintendent .....	Buffalo, N. Y.

## Directors of the Company.

Name.	Residence.
JAMES C. EVANS .....	Buffalo, N. Y.
EDWIN T. EVANS .....	Buffalo, N. Y.
FRANK HOFFMAN .....	Philadelphia, Pa.
JOSEPH D. POTTS .....	Philadelphia, Pa.
HENRY H. HOUSTON.....	Philadelphia, Pa.
GEO. B. BONNELL.....	Philadelphia, Pa.
JOHN E. PAYNE .....	Philadelphia, Pa.
ANDREW D. HEPBURN .....	Philadelphia, Pa.
FRANK J. FRITH.....	Philadelphia, Pa.
WM. H. BARNES.....	Philadelphia, Pa.
WM. M. POTTS.....	Wylbrooke, Pa.
H. P. LINNELL.....	Philadelphia, Pa.
BENJ. SHAW.....	Pittsburgh, Pa.

Title of Company, The Connecting Terminal Railroad Company.

General offices at Philadelphia, Pa.

Date of close of fiscal year, February 28.

Date of stockholders' annual meeting, third Tuesday in May.

For information concerning this report address Frank Staley, secretary, 234 South Fourth street, Philadelphia, Pa.

## COOPERSTOWN AND CHARLOTTE VALLEY.

(Date of charter, April 30, 1888.)

For history of organization, etc., see Report of 1892.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total par value.	
Authorized by law or charter.....	450	\$450,000	.....
Issued for actual cash and now outstanding.....	147	.....	*\$14,739

Number of stockholders..... 16

## FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.
			Rate.	When payable.	
First mortgage bonds.....	April 15, 1891	27	p.c 5	May and Nov.	\$45,000

## Cost of Road.

Total cost up to  
June 30, 1893.

Grading, masonry and ballast.....	\$34,115 87
Bridges.....	1,869 08
Superstructure (including ties).....	1,748 35
Rolls.....	7,981 44
Land and land damages.....	2,337 78
Fences.....	773 80
Passenger and freight stations.....	342 76
Engineering expenses.....	707 31
Total cost of road.....	\$50,874 89

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$56,251 85
Less operating expenses (excluding all taxes).....	45,467 08
Net earnings from operation.....	\$10,784 88
Income from other sources, as follows, viz.:	
Rent.....	\$609 35
Steel and iron.....	76 58
Interest floating.....	40 54
	726 47
Gross income from all sources.....	\$11,571 89
Deductions from income, as follows, viz.:	
Interest on funded debt due and accrued.....	\$9,832 40
Taxes on property used in operation of road.....	1,884 61
	11,717 01
Surplus for year ending June 30, 1893.....	\$354 18

\* \$30 received on account of three shares not yet issued.



# COOPERSTOWN AND CHARLOTTE VALLEY.

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## General Income Account.

Surplus for year ending June 30, 1893 .....	\$364 18
Surplus up to June 30, 1893 .....	1,534 47
Difference account .....	168 57
	<hr/>
Loss on tickets and mileage .....	\$2,461 22
	188 19
	<hr/>
Total surplus June 30, 1893 .....	\$2,828 03
	<hr/>

## Analysis of Gross Earnings and Operating Expenses.

### EARNINGS.

	Passenger.	Freight.	Total.
Freight, all local .....		\$31,635 06	\$31,635 06
Passengers, all local .....	\$23,187 51		23,187 51
Mail .....	1,031 80		1,031 80
Express .....	1,396 88		1,396 88
	<hr/>	<hr/>	<hr/>
Total gross earnings .....	\$24,616 19	\$31,635 06	\$56,251 85

### OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>			
Repairs of track and roadbed .....	\$7,945 19	\$1,869 64	\$12,814 83
Steel rails laid, 215 tons; cost .....	\$7,512 91		
	4,668 00	2,854 91	7,512 91
Repairs of bridges (including culverts and cattle guards) .....	584 36	358 10	942 86
Repairs of stations, shops, docks, etc. ....	953 91	584 04	1,538 95
Repairs of fences .....	178 65	109 50	288 15
Other expenses for maintenance of way and structures .....	319 82	196 18	516 00
	<hr/>	<hr/>	<hr/>
Total .....	\$14,688 88	\$3,972 87	\$28,611 80

<i>Maintenance of equipment:</i>			
Repairs of locomotives .....	\$848 70	\$520 17	\$1,368 87
Repairs of cars .....	594 93	800 34	1,395 27
Repairs of machinery and tools .....	664 78	407 45	1,072 23
	<hr/>	<hr/>	<hr/>
Total .....	\$2,108 41	\$1,727 96	\$3,836 87

<i>Conducting transportation:</i>			
Wages of conductors and men .....	\$1,007 77	\$617 78	\$1,625 45
Wages of engineers and firemen .....	1,119 30	685 96	1,805 16
Fuel for locomotives .....	2,427 84	1,487 72	3,915 06
Oil and waste .....	250 79	153 71	404 80
Water supply .....	818 44	192 10	506 54
Other train supplies or expenses .....	51 83	31 77	83 60
Wages of station agents and clerks .....	1,268 91	1,215 94	2,484 85
Wages for labor at stations .....	532 24	326 21	858 45
Station supplies .....	258 46	158 41	416 87
Wages of watchmen, flagmen and switchmen ..	290 16	177 84	468 00
	<hr/>	<hr/>	<hr/>
Total .....	\$8,235 14	\$5,047 84	\$13,282 48

<i>General expenses:</i>			
Salaries of general officers and clerks .....	\$90 24	\$55 31	\$145 55
General office expenses and supplies .....	330 78	233 39	614 17
Stationery and printing .....	18 60	11 40	30 00
Outside agencies and advertising .....	49 38	30 27	79 65
Legal expenses .....		257 75	257 75
Telegraph maintenance and operation .....	88 27	51 03	139 30
Mileage of cars of other companies (debit balance) .....		210 78	210 78
Other general expenses .....	2,094 16	1,240 62	3,334 78
	<hr/>	<hr/>	<hr/>
Total .....	\$2,646 48	\$2,090 55	\$4,736 93
	<hr/>	<hr/>	<hr/>
Grand total operating expenses .....	\$27,628 81	\$17,838 22	\$45,467 03

## REPORT OF THE RAILROAD COMMISSIONERS.

## General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road .....	\$39,874 89
Current assets, as follows, viz.:	
Cash on hand.....	3,798 28
Due by agents.....	2,827 48
Open accounts.....	19 98
	<u>\$46,515 60</u>
LIABILITIES.	
Capital stock .....	\$14,730 00
Current liabilities, as follows, viz.:	
Open accounts.....	21,958 71
Loans and bills payable.....	7,508 88
Profit and loss (surplus).....	2,323 08
	<u>\$46,515 60</u>

## Traffic and Mileage Statistics.

ITEM.	All local.
Number of passengers carried .....	49,548
Number of passengers carried one mile.....	572,757
Number of tons of freight carried.....	41,082
Number of tons of freight carried one mile.....	538,917
Passenger train mileage.....	22,908
Freight train mileage.....	14,316
Total train mileage.....	<u>37,226</u>

ITEM.	Earnings.	Expenses.	Loss.
Passenger earnings and expenses (including mail, express and miscellaneous earnings).....	\$24,616 19	\$27,638 81	\$3,012 62
Freight earnings and expenses (including miscellaneous earnings).....	81,635 66	17,838 22	Profit, 13,797 44
Average per ton of freight carried.....	77	48	34
Average per ton of freight per mile.....	06	083	027
Average per freight train per mile.....	2 20	1 34	96

ITEM.	All local. Cents.
Computed on earnings from carrying passengers and freight only.	
Average rate received per mile for carrying passengers, first-class.....	5
Average rate received per mile for carrying passengers, second-class.....	2.5
Average rate received per mile for carrying passengers, all classes.....	2.7
Average rate received per mile per ton for carrying freight, all classes.....	5.87

## Description of Road and Equipment.

TRACK.	Miles owned, all in New York State.	Miles leased, all in New York State.	Total miles, all in New York State.
Main line authorized, from Cooperstown to Davenport Center.....	5.08	19.48	24.56
Main line laid, single track.....	4.67	19.48	23.98
Beddings and turnouts on main line .....	.67	2.58	3.26
Grand total of tracks, sidings and turnouts.....	5.18	22.06	27.94
Laid with steel rail, main line.....	4.51	19.45	23.98

Average life of rails — steel, about 14 years; average life of ties, 6 years; weight of rails per yard — steel, 56 lbs.; gauge of track, 4 ft. 8½ in.; ballasted with gravel.

## Description of Road and Equipment—(Continued).

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length
		<i>Feet.</i>
Iron bridges.....	2	212
Wooden bridges.....	3	382 5-12
Wooden trestles.....	7	1,957 2-4
Total.....	12	2,551 5-12

EQUIPMENT.	Number leased.	Maximum weight of each in lbs.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 4 drivers.....	3	102,050 124,000 130,000	3	
First-class passenger cars.....	2	38,300	2	2
Combination cars.....	1	.....	1	1
Baggage, mail and express cars.....	1	29,900	1	1
Total.....	4	.....	4	4
Box freight cars.....	6	22,000	.....	.....
Flat freight cars.....	6	16,500 to 19,000	.....	.....
Dirt, 4-wheel cars.....	8	1,600	.....	.....
Service cars.....	5	940	.....	.....
Total.....	25	.....	.....	.....

Eames' vacuum air brake and Westinghouse air brake in use on passenger cars.  
 Patent safety split rail on nearly all switches from main track; balance, the common two and three throw switch.

## Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telegraph owned and operated by company, miles.....	25
Road constructed and opened for business, if any, during the year, miles.....	2.11
Length of steel rails laid during the year in repairs, miles.....	2.46
Railroads crossing road over or under grade.....	1
Highway crossings at grade without protection.....	15
Highway crossings over or under grade.....	1
Overhead obstructions less than twenty feet above track.....	3

Passenger cars are heated by improved car stoves, lighted by improved oil lamps and ventilated by top ventilation.

National Express Company runs over line. Pays by the 100 pounds monthly.

No sleeping, parlor or hotel cars are run over line, except for two or three months in the summer season, then by the Wagner Palace Car Co. The railroad company pay mileage at the rate of one cent per mile.

One thousand and thirty-one dollars and eighty cents per annum received for transportation of U. S. mails.

## DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.
Flour.....	1,784
Grain.....	4,991
Meats and provisions.....	2,377
Live stock.....	510
Lumber.....	3,146
Pig and bar iron and steel.....	175
Iron or other ores.....	12
Coal and coke.....	11,715
Petroleum and other oils.....	409
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State.....	3,482
All other manufactures.....	236
All other merchandises.....	1,222
All other agricultural products.....	2,812
All other articles not included above.....	7,676
<b>Total.....</b>	<b>41,083</b>

## NUMBER OF ACCIDENTS.

Employees .....	2
Others.....	1
<b>Total .....</b>	<b>3</b>

Average number of persons employed (including officials) during year..... 62

## Officers of the Company.

Name.	Title.	Official Address.
D. E. SIVER.....	President and Treasurer.....	Cooperstown, N. Y.
J. K. LEANING.....	Vice-President.....	Cooperstown, N. Y.
E. M. HARRIS.....	General Manager.....	Cooperstown, N. Y.
GEORGE BROOKS.....	Secretary and Superintendent.....	Cooperstown, N. Y.
R. W. ROUNDY.....	Gen. Freight Agt. and Trainmaster..	Cooperstown Junc., N. Y.

## Directors of the Company.

Name.	Residence.
D. E. SIVER.....	Cooperstown, N. Y.
EDWIN M. HARRIS.....	Cooperstown, N. Y.
JOHN K. LEANING.....	Cooperstown, N. Y.
GEORGE BROOKS.....	Cooperstown, N. Y.
J. FRED. RENSTLE.....	Cooperstown, N. Y.
J. WARREN LAMB.....	Cooperstown, N. Y.
GEORGE L. GOULD.....	Cooperstown, N. Y.
EDWIN S. BUNDY.....	Cooperstown, N. Y.
JAMES W. TUCKER.....	Cooperstown, N. Y.
THOMAS S. BLODGETT.....	Cooperstown, N. Y.
CHARLES B. BURCH.....	Cooperstown, N. Y.
GEORGE N. BISSELL.....	Milford, N. Y.
ROBERT ORR.....	West Davenport, N. Y.

Title of company, Cooperstown and Charlotte Valley Railroad Company.

General offices at Cooperstown, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, last Tuesday in December.

For information concerning this report, address George Brooks, Secretary and Superintendent.

## COOPERSTOWN AND SUSQUEHANNA VALLEY.

LESSOR.

LESSEE — COOPERSTOWN AND CHARLOTTE VALLEY.

(Date of charter, February 25, 1865.)

For history of organization, etc., see Report of 1892.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total par value.	
Authorized by law or charter.....	3,500	\$350,000	.....
Issued for actual cash.....	3,010	\$301,000	\$301,000
Issued on account of construction.....	64	6,400	6,400
Cash received on account of thirty-two shares never paid in full.....	.....	.....	1,006
Total now outstanding.....	3,074	\$307,400	\$308,406

Number of stockholders..... 187

## FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
*First mort. bds....	May 1, 1888	30	P.c. 5	May and Nov.	\$200,000	\$199,600	\$196,851 11

## Cost of Road and Equipment.

ROAD.		Total cost of road and equipment up to June 30, 1893.
Grading, masonry and ballast.....	\$261,687 47	
Bridges.....	26,772 29	
Superstructure (including ties).....	147,605 44	
Balls.....	10,292 24	
Land.....	4,889 66	
Land damages.....	17,757 86	
Fences.....	14,277 85	
Passenger and freight stations.....	15,766 47	
Engine, car houses, shops, machinery and tools.....	6,055 66	
Fuel and water stations.....	3 178 94	
Engineering expenses.....	15,870 96	
Telegraph line.....	1,292 44	
Total cost of road.....	\$535,416 78	
EQUIPMENT.		
Locomotives.....	\$34,856 51	
Passenger, mail, baggage and express cars.....	10,868 68	
Freight and other cars.....	10,146 21	
Total cost of equipment.....	\$45,881 37	
Grand total cost of road and equipment.....	\$525,416 78	

\* Bonds sold at par, but on part of the sales a commission of two and one-half per cent was allowed.

## REPORT OF THE RAILROAD COMMISSIONERS.

## General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road .....	\$238,416 78
Cost of equipment .....	45,881 87
<i>Current assets, as follows, viz.:</i>	
Due by agents .....	19,201 69
	<u>\$290,499 45</u>
LIABILITIES.	
Capital stock .....	\$308,405 09
Funded debt .....	199,600 00
Profit and loss (surplus) .....	82,494 86
	<u>\$590,499 95</u>

## Officers of the Company.

Name.	Title.	Official Address.
HORACE LATHROP.....	President.....	Cooperstown, N. Y.
ALBERT LANE.....	Vice-President.....	Cooperstown, N. Y.
S. J. W. REYNOLDS.....	Secretary and Treasurer.....	Cooperstown, N. Y.

## Directors of the Company.

Name.	Residence.
HORACE LATHROP.....	Cooperstown, N. Y.
E. M. HARRIS.....	Cooperstown, N. Y.
ALBERT LANE.....	Cooperstown, N. Y.
W. H. MICHAELS.....	Cooperstown, N. Y.
GEORGE BROOKS.....	Cooperstown, N. Y.
ADRIEL MURPHY.....	Cooperstown, N. Y.
ALLEN GALLUP.....	Cooperstown, N. Y.
WHEELER DRAKE.....	Cooperstown, N. Y.
DATT'S E. SIRER.....	Cooperstown, N. Y.
S. J. W. REYNOLDS.....	Cooperstown, N. Y.
THOMAS W. THAYER.....	Cooperstown, N. Y.
FRANCIS HECOX.....	Oakville, N. Y.
LANCELOT TAYLOR.....	Fly Creek, N. Y.

Title of Company, Cooperstown and Susquehanna Valley Railroad Company.

General offices at Cooperstown, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, last Tuesday in December.

For information concerning this report address S. J. W. Reynolds, Secretary and Treasurer.

## DANVILLE AND MOUNT MORRIS.

(Charter filed in office of Secretary of State, October 31, 1891.)

For history of organization, etc., see report of 1892.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter.....	500	\$50,000
Issued for purchase of property to committee of E. & G. V. R. R. bondholders .....		\$50,000
Total now outstanding.....	500	\$50,000

## FUNDED DEBT.

Designation of Lien.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.
			Rate.	When payable.		
Mortgage (Farmers' L. and T. Co. trustees) ..	Oct. 31, 1891	40	5 p.c.	May & Nov. 1	\$150,000	*\$150,000.

## Cost of Road and Equipment

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Sundries .....	\$2,708 44	\$2,708 44
Cost of road and addition to June 30, 1893 .....		132,452 77
Total cost of road .....		\$135,161 21
EQUIPMENT.		
Locomotives .....	\$7,000 00	
Passenger cars .....	8,500 00	
Mail, baggage and express cars .....	1,200 00	
Freight and other cars .....	2,700 00	
Total cost of equipment .....	\$14,400 00	\$14,400 00
Grand total cost of road and equipment .....		\$309,561 21

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation .....	\$9,105 08
Less operating expenses (excluding all taxes) .....	11,645 41
Deficit for year ending June 30, 1893 .....	\$3,540 28

## General Income Account.

Deficit for year ending June 30, 1893 .....	\$3,540 28
Deficit up to June 30, 1894 .....	2,894 04
Total deficit June 30, 1893 .....	\$4,934 42

## Analysis of Gross Earnings and Operating Expenses.

## EARNINGS.

	Passenger.	Freight.	Total.
Freight, through and local .....		\$4,300 76	\$4,300 76
Passengers, through and local .....	\$4,304 97		4,304 97
Express .....	850 04		850 04
Miscellaneous, as follows, viz.:			
Message .....		149 26	149 26
Total gross earnings .....	\$4,655 01	\$4,450 02	\$9,105 03

*Issued for purchase of property .....	\$140,000
Held as assets by company under plan of reorganization .....	10,000
	<u>\$150,000.</u>

## REPORT OF THE RAILROAD COMMISSIONERS.

## Analysis of Gross Earnings and Operating Expenses — (Continued).

	Passenger.	Freight.	Total.
<i>Operating expenses:</i>			
Maintenance of way and structures .....			\$908 19
<i>Conducting transportation:</i>			
Pay-rolls .....	\$7,032 15	\$337 50	\$8,019 65
<i>General expenses:</i>			
Total general expenses .....			\$2,807 65
Grand total operating expenses .....			\$11,085 41

## General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road .....	\$195,156 21
Cost of equipment .....	14,400 00
<i>Current assets, as follows, viz.:</i>	
Open accounts .....	267 57
First mortgage bonds .....	10,000 00
Profit and loss (deficiency) .....	4,914 42
	<u>\$214,738 20</u>
LIABILITIES.	
Capital stock .....	\$50,000 00
Funded debt .....	150,000 00
<i>Current liabilities, as follows, viz.:</i>	
Audited vouchers and pay-rolls .....	266 08
Loans and bills payable .....	21,500 00
Cash overdraft .....	2,566 17
	<u>\$224,738 20</u>

## Traffic and Mileage Statistics.

ITEM.	All local.
Number of passengers carried .....	12,409
Number of tons of freight carried .....	10,235
Number of tons of freight carried one mile .....	151,378.54

ITEM.	Earnings.	Expenses.	Loss.
Passenger earnings and expenses (including mail, express and miscellaneous earnings) .....	\$4,904 27	\$11,085 41	\$2,540 38
Freight earnings and expenses (including miscellaneous earnings) .....	4,300 76		

## Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.
Main line authorized from Dansville to Mt. Morris town line, single track .....	12
Branches or other roads laid, single track .....	.341
Total single track .....	<u>12.341</u>
Sidings and turnouts on main line .....	1.799
Grand total of tracks, sidings and turnouts .....	<u>14.091</u>
Laid with steel rail, branches or other roads .....	.341
Laid with iron rail, main line. ....	<u>12</u>

⚭Average life of ties, 4 years; weight of rails per yard—steel, 60 lbs.; iron 56 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel.



## DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Entire length. in N. Y. State.	Owned or leased.	Miles laid with steel rails.
Junction connecting with W. N. Y. & P. R. R. near Sonyea.	Near Sonyea .....	W. N. Y. & P. R. R.	.284	Owned.	.284
Junction connecting with D., L. & W. R. R. ....	Near McNairs .....	D., L. & W. R. R. ....	.057	Owned.	.057

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Wooden bridges .....	1	<i>Feet.</i> 40
Wooden trestles .....	41	840
Total .....	42	880

EQUIPMENT.	ENTIRE LINE IN NEW YORK STATE.		
	Number owned.	Maximum weight of each in lbs.	No. equipped with patent brake.
Locomotives, 6 drivers .....	1	108,000	.....
Locomotives, 4 drivers .....	1	94,000	1
Total .....	2	.....	1
First-class passenger cars .....	2	40,000	2
Baggage, mail and express cars .....	1	30,000	1
Total .....	3	.....	3
Box freight cars .....	12	94,000	.....

Air brake and Miller coupler on passengers cars; link and pin on freight cars.  
Standard Erie switch used exclusively.

## Miscellaneous Statistics.

Passenger cars are heated by stoves, lighted by oil and ventilated at top of car.  
American Express Company runs over road at first-class freight rates.

## DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.
Grain .....	235
Lumber .....	240
Coal and coke .....	6,500
Petroleum and other oils .....	80
All other manufactures .....	208
All other merchandise .....	650
All other agricultural products .....	2,000
All other articles not included above .....	250
Total .....	10,358

## REPORT OF THE RAILROAD COMMISSIONERS.

NUMBER OF ACCIDENTS.		Injured.
Others than passengers or employes.....		<u>1</u>

EMPLOYER.		
Average number of persons employed (including officials) during year.....		11

## Officers of the Company.

Name.	Title.	Official Address.
PALMER CAMPBELL.....	President .....	Hoboken, N. J.
E. A. STEVENS .....	Vice-President .....	Hoboken, N. J.
A. S. MURRAY, Jr.....	Secretary and counsel.....	83 Nassau street, N. Y. city.
AUG. STEIN.....	Treasurer .....	60 Br'dway, room 103, N. Y.
B. P. HUMPHREY.....	Superintendent .....	Attica, N. Y.

## Directors of the Company.

Name.	Residence.
A. S. MURRAY, Jr .....	New York city.
AUG. STEIN.....	Hoboken, N. J.
PALMER CAMPBELL .....	Hoboken, N. J.
E. A. STEVENS.....	Hoboken, N. J.
CHARLES B. BANGS.....	New York city.
F. M. PERINE .....	Dansville, N. Y.
CHARLES SHEPARD .....	Dansville, N. Y.
GEORGE FREEFIELD.....	Brooklyn, N. Y.
CHARLES E. TOLBURST.....	Rutherford, N. J.

Title of company, The Dansville and Mount Morris Railroad Company.

General offices at 60 Broadway, room 103, New York.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, first Tuesday after sixteenth day of October.

For information concerning this report address Aug. Stein, Treasurer.

## DELAWARE AND OTSEGO.

LESSOR.

LESSEE—ULSTER AND DELAWARE.

(Date of charter, May 5, 1887.)

The section of this road from Hobart, N. Y., to Bloomville, N. Y., about nine miles in length is completed, and the remaining part, from Bloomville, N. Y., to the Otsego county line, and from Bloomville, N. Y., to Delhi, N. Y., has been largely graded. The road and property of this company has been leased to the Ulster and Delaware Railroad Company for a period of 99 years from February 1, 1896. The earnings and cost of operation are included in the report of the lessee company. The capital stock of this company has been surrendered to the Ulster and Delaware Railroad Company, lessee.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total par value	
Authorized by law or charter.....	5,000	\$500,000	.....
Issued for actual cash.....	690	\$69,000	\$69,000
Issued on account of construction .....	2,305	230,500	.....
Total now outstanding .....	2,995	\$299,500	\$299,000

Number of stockholders.....	13
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# DELAWARE AND OTSEGO.

205

## Cost of Road.

ROAD.	Additions or betterments during year ending June 30, 1893	Total cost of road up to June 30, 1893.
Grading, masonry and ballast.....	\$16,891 05	\$157,988 51
Bridges.....		16,216 79
Superstructure (including ties) .....		17,302 46
Rolls.....		68,884 73
Land.....	\$75 00	5 50
Land damages.....	264 09	26,249 88
Fences.....		922 28
Passenger and freight stations .....		170 01
Engineering expenses.....		8,111 75
Interest and discount charged to construction .....	5,516 68	16,114 41
Total cost of road.....	\$22,927 66	\$306,586 37

## General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road.....	\$306,586 37
LIABILITIES.	
Capital stock.....	\$298,500 00
Profit and loss (surplus).....	8,086 37
	\$306,586 37

## Officers of the Company.

Name.	Title.	Official Address.
CHARLES BRAY.....	President.....	Rondout, N. Y.
JAMES S. KERR.....	Vice-President.....	South Kortright.
R. B. JONES.....	Secretary.....	Rondout, N. Y.
J. H. JONES.....	General Superintendent.....	Rondout, N. Y.

## Directors of the Company.

Name.	Residence.
CHARLES BRAY.....	Kingston, N. Y.
T. C. HOORNBECK.....	Kingston, N. Y.
J. H. JONES.....	Rondout, N. Y.
R. B. JONES.....	Rondout, N. Y.
N. A. SIMS.....	Rondout, N. Y.
W. D. McMILLAN.....	Rondout, N. Y.
F. D. DEWEY.....	Rondout, N. Y.
G. D. B. HASBROUCK.....	Rondout, N. Y.
J. S. KERR.....	South Kortright.
WM. B. PETERS.....	Bloomville, N. Y.
ALBERT MORRIS.....	Oneonta, N. Y.
Geo. I. WILBUR.....	Oneonta, N. Y.
A. C. LEWIS.....	Oneonta, N. Y.

Title of company, Delaware and Otsego Railroad Company.

General offices at Rondout, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, first Tuesday after first Sunday in December.

For information concerning this report, address R. B. Jones, Secretary.

\* Credit.

## DELAWARE, LACKAWANNA AND WESTERN.

## LESSEE.

For history of organization, etc., see Report of 1892.

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation .....	\$9,299,588 81
Less operating expenses (excluding all taxes).....	4,637,985 06
Gross income from all sources .....	\$4,661,603 75
<i>Deductions from income, as follows, viz.:</i>	
Rentals .....	\$2,204,996 00
Taxes on property used in operation of road .....	216,479 02
Taxes on earnings and capital stock.....	40,085 23
	<u>2,461,560 25</u>
Surplus for year ending June 30, 1893, assumed by lessee.....	<u>\$2,199,043 50</u>

## DETAILED STATEMENT OF RENTALS.

<i>Valley R. R.:</i>	
Twelve months' interest on \$750,000 stock at 5 per cent.....	\$37,500 00
Twelve months' interest on \$400,000 bonds at 5 per cent .....	30,000 00
	<u>\$67,500 00</u>
<i>N. Y., Lack. and Western:</i>	
Twelve months' interest on \$10,000,000 stock at 5 per cent .....	\$500,000 00
Twelve months' interest on \$12,000,000 bonds at 6 per cent .....	720,000 00
Twelve months' interest on \$5,000,000 bonds at 5 per cent .....	250,000 00
Twelve months' interest on \$4,850,000 bonds at 4 per cent .....	174,000 00
	<u>1,644,000 00</u>
<i>Cay. and Susquehanna:</i>	
Twelve months' rental paid lessor directly.....	54,000 00
<i>Greene R. R.:</i>	
Twelve months' interest on \$200,000 stock at 6 per cent.....	\$12,000 00
Twelve months' interest on \$200,000 bonds at 7 per cent.....	14,000 00
	<u>26,000 00</u>
<i>U. C. S. V. Ry.:</i>	
Twelve months' interest on \$4,000,000 stock at 6 per cent.....	240,000 00
<i>O. and S.:</i>	
Twelve months' interest on \$1,390,400 stock at 9 per cent.....	\$118,836 00
Twelve months' interest on \$428,000 bonds at 7 per cent.....	30,060 00
Twelve months' interest on \$668,000 bonds at 5 per cent.....	33,400 00
	<u>182,296 00</u>
Total amount of rentals deducted from income.....	<u>\$2,204,996 00</u>

## Analysis of Gross Earnings and Operating Expenses.

## EARNINGS.

	Passenger.	Freight.	Total.
Freight, through.....	\$7,560,198 75		
Freight, local .....	530,789 84		
Passengers, through .....	\$336,099 52		
Passengers, local.....	517,408 75		
Mail .....	\$363,508 37		
Express .....	48,641 03		
	204,490 88	\$8,090,988 59	\$8,090,988 59
<i>Miscellaneous, as follows, viz.:</i>			
Sundries .....	11,542 56	68,905 03	80,447 59
Rents .....	5,097 00	13,760 78	18,857 78
Telegraph .....	275 25	746 10	1,021 35
Storage .....	430 01	1,162 61	1,592 62
Total gross earnings .....	\$1,123,975 70	\$8,175,583 11	\$9,299,558 81

## Analysis of Gross Earnings and Operating Expenses — (Continued).

## OPERATING EXPENSES.

	Passenger.	Freight.	Total.
<i>Maintenance of way and structures :</i>			
Repairs of track .....	\$22,323 43	\$50,390 26	\$32,713 69
Steel rails laid: 16,796 tons; cost, \$497,946.54.....	135,856 41	367,815 47	503,171 88
Repairs of roadbed.....	20,796 25	72,454 52	99,259 77
Repairs of bridges (including culverts and cattle guards).....	9,691 97	25,204 22	35,896 20
Repairs of stations, shops, docks, etc.....	31,729 24	85,736 45	117,515 69
Repairs of fences.....	12,790 57	34,544 86	47,335 43
Other expenses for maintenance of way and structures.....	66 96	181 11	248 09
Total .....	\$229,365 85	\$646,866 90	\$866,122 75
<i>Maintenance of equipment :</i>			
Repairs of locomotives .....	\$80,470 23	\$179,854 59	\$260,324 82
Repairs of cars .....	76,980 51	209,503 63	376,483 19
Repairs of machinery and tools.....	8,637 43	22,407 98	32,064 74
Other expenses for maintenance of equipment.....	865 43	2,359 88	3,265 31
Total .....	\$166,973 65	\$505,114 41	\$672,088 06
<i>Conducting transportation :</i>			
Wages of conductors and men.....	\$63,373 08	\$264,511 62	\$327,884 70
Wages of engineers and firemen.....	76,851 21	308,985 07	385,836 28
Fuel for locomotives.....	129,696 46	485,896 89	615,593 35
Oil and waste.....	5,539 58	22,189 95	27,773 53
Water supply.....	5,653 22	15,291 95	20,947 87
Other train supplies or expenses.....	41,549 43	55,184 14	96,730 57
Wages of station agents and clerks.....	151,601 95	410,637 58	562,239 53
Station supplies.....	6,534 04	17,666 12	24,200 16
Wages of watchmen, flagmen and switchmen.....	35,176 65	169,181 25	204,357 90
Total .....	\$516,128 25	\$1,749,475 18	\$2,265,603 58
<i>General expenses :</i>			
Salaries of general officers and clerks.....	\$23,555 70	\$63,687 64	\$87,243 34
General office expenses and supplies.....	2,909 82	7,667 30	10,777 12
Stationery and printing.....	3,911 49	10,875 53	14,487 01
Outside agencies and advertising.....	57,437 77	155,225 72	212,723 49
Legal expenses.....	6,365 70	17,210 94	23,576 64
Loss and damage of freight, and baggage, cattle and property.....	3,901 24	10,548 06	14,449 40
Injuries to persons.....	4,183 77	6,549 48	10,633 25
Telegraph maintenance and operation.....	11,571 83	31,226 79	42,868 62
Mileage of cars of other companies (debit balance).....	14,827 87	91,065 50	105,913 37
Other general expenses.....	35,616 50	255,712 77	291,329 27
Total .....	\$164,231 79	\$649,869 72	\$814,101 51
Gross total of operating expenses.....	\$1,686,599 64	\$3,551,326 21	\$4,637,925 85

## Traffic and Mileage Statistics.

ITEM.	Through	Local.	Total.
Number of passengers carried .....	254,137	1,040,356	1,294,493
Number of passengers carried one mile.....	23,963,366	20,637,106	44,600,472
Number of tons of freight carried .....	6,665,064	627,191	7,292,255
Number of tons of freight carried one mile.....	963,606,567	25,773,914	989,378,481
Passenger train mileage.....	1,206,181	119,301	1,325,482
Freight train mileage.....	2,664,014	965,230	3,649,244
All other train mileage.....	.....	.....	1,868,468
Total train mileage.....	3,870,195	1,104,631	6,868,468

## REPORT OF THE RAILROAD COMMISSIONERS.

## Traffic and Mileage Statistics — (Continued).

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings).....	\$1,123,975 70	\$1,086,599 64	\$37,376 06
Average per passenger carried.....	87	84	03
Average per passenger per mile.....	0363	0344	0008
Average per passenger train per mile.....	86	83	03
Freight earnings and expenses (including miscellaneous earnings).....	8,175,588 11	8,151,836 21	4,624,256 90
Average per ton of freight carried.....	1 12	49	03
Average per ton of freight per mile.....	0081	0086	0046
Average per freight train per mile.....	2 94	97	1 27

ITEM.	Through.	Local.	Through and local.
Computed on earnings from carrying passengers and freight only.			
Average rate received per mile for carrying passengers, first-class.....	Cents. 3	Cents. 3	Cents. 3
Average rate received per mile for carrying passengers, second-class.....	2	2	2
Average rate received per mile for carrying passengers, all classes.....	1.403	2.507	1.914
Average rate received per mile per ton for carrying freight, all classes.....	.785	1.484	.810

## Description of Road and Equipment.

TRACK.	MILES LEASED.	
	Length in N. Y. State.	Entire length.
Main line, as leased by the D., L. and W. R. R. Co., single track.....	394.33	400.74
Second track.....	218.19	224.60
Sidings and turnouts.....	204.80	204.80
Total tracks, sidings and turnouts.....	817.32	830.14
Laid with steel rail, main line.....	612.52	625.34

Average life of rails — Steel, 15 years; iron 6 years; average life of ties, 6 years; weight of rails per yard — steel, maximum, 80 lbs; minimum, 56 lbs; iron, maximum, 60 lbs; minimum, 56 lbs; gauge of track, 4 feet 8½ inches; ballasted with gravel.

## DETAILS OF LEASED ROADS.

NAME OF BRANCH OR ROAD.	From	To	Length in New York State.	Entire length.	Miles of double track.	Miles laid with steel rail.
Valley R. R.....	Penn. State line.....	Binghamton.....	11.64	11.64	11.64	22.28
New York, Lack. & West. Ry.....	Binghamton.....	Buffalo.....	200.53	206.99	200.53	401.16
Buff. city lines & Oswego br.....			7.21	7.21	5.97	12.18
Cay. & Susquehanna R. R.....	Susquehanna river.....	Ithaca.....	34.41	34.41		34.41
Greene R. R.....	Chenango Forks.....	Greene.....	8.10	8.10		8.10
Utica, Che. & Susq. Val. Ry.....	Greene.....	Utica.....	75.66	75.66		75.66
Richfield Springs branch.....			21.75	21.75		21.75
Oswego & Syracuse R. R.....	Syracuse.....	Oswego.....	34.93	34.93		34.93
			394.33	400.74	218.19	612.52

## Description of Road and Equipment—(Continued).

BRIDGES.	IN NEW YORK STATE.		ENTIRE LINE.	
	Number.	Aggregate Length.	Number.	Aggregate Length.
		<i>Feet.</i>		<i>Feet.</i>
Iron bridges.....	257	26,095	265	26,600
Wooden bridges.....	59	1,678.6	59	1,678.6
Wooden trestles.....	35	5,344.4	35	5,344.4
Total.....	351	33,118.10	359	33,707.10

EQUIPMENT.	Number owned.	Average cost of each.	Maximum weight of each in lbs.	Average life of each in years.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 8 drivers.....	6	\$11,500	123,000	12	5	.....
Locomotives, 6 drivers.....	121	10,700	160,000	12	111	.....
Locomotives, 4 drivers.....	54	12,000	164,000	12	53	89
Total.....	181	.....	.....	.....	169	89
First-class passenger cars.....	66	4,500	45,000	11	66	66
Baggage, mail and express cars.....	49	2,700	3,000	11	49	49
Total.....	115	.....	.....	.....	115	115
Box freight cars.....	4,653	570	21,000	11	638	1,608
Stock freight cars.....	194	500	23,000	11	.....	.....
Coal freight cars.....	2,377	515	26,000	11	5	1,611
Flat freight cars.....	1,092	500	23,000	11	18	95
Caboose, 4 wheel cars.....	80	600	12,000	11	.....	.....
Caboose, 8-wheel cars.....	6	800	18,000	11	.....	.....
Service cars.....	118	125	4,500	11	8	6
Total.....	8,490	.....	.....	.....	660	2,315

Passenger cars are equipped with Westinghouse air-brake and Gould automatic coupler. Freight cars with handbrake and link coupler, also with Westinghouse air-brake and Gould Smith, Poole and Eastwick and Standard car coupler.

Wharton split switches used on entire line.

## Description of Road and Equipment.

ITEM.	In N. Y. State.	Entire line.
Telegraph owned and operated by company, miles.....	255	262
Length of steel rails laid during year in repairs, miles.....	138.77	138.77
Railroads crossing road at grade.....	17	17
Railroads crossing road over or under grade.....	19	21
Highway crossings at grade without protection.....	246	250
Highway crossings at grade protected by gates or flagmen.		
Including 23 Hall signals.....	119	120
Highway crossings over or under grade.....	54	59
Overhead obstructions less than 20 feet above track.....	11	13

Passenger cars are heated by steam, Gold system, lighted by oil lamps and Pintech gas, and ventilated by transom ventilators.

United States Express and Produce Despatch run over lines of road at about \$17,000 per month.

Sleeping, parlor and hotel cars run over line; owned partly by this company with Pullman's Palace Car Company under agreement dividing net earnings equally and rates made by said Palace Car Company.

Lackawanna line, Great Eastern line, Lackawanna Live Stock Transportation Company, Northwest Despatch Fast Freight Line Company, American Refrigerator Transit Company, runs over lines of road, pro rata, use of track, etc. Same conditions as with all other cars. With the Lackawanna and Great Eastern lines both cars of this company and said lines are used. The other lines supply all the cars. All are paid for on a mileage basis. Said cars and freight are moved in same trains with other through freight.

About \$48,000 per annum received for transportation of United States mails per allotments.

## DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour.....	139,867	1.88
Grain.....	194,757	2.58
Meats and provisions.....	280,191	3.66
Live stock.....	97,586	1.24
Lumber.....	241,002	3.11
Pig and bar iron and steel.....	188,491	2.45
Iron or other ores.....	14,656	.20
Coal and coke.....	4,477,381	61.29
Petroleum and other oils.....	21,423	.29
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State.....	41,753	.57
All other manufactures.....	29,815	.40
All other merchandise.....	1,083,569	14.18
All other agricultural products.....	217,848	2.85
All other articles not included above.....	324,377	4.25
Total.....	7,292,255	100

## NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Passengers.....	1	.....	1
Employees.....	26	19	45
Others.....	14	30	34
Total.....	41	39	80

## EMPLOYEES.

Average number of persons employed (including officials) during year..... 4,221  
 Aggregate amount of salaries and wages paid them..... \$2,005,476 64

Title of lessee company, The Delaware, Lackawanna and Western Railroad Company.

General offices at 28 Exchange place, New York city.

For information concerning this report, address Fred F. Chambers, Secretary and Auditor.



## DUNKIRK, ALLEGHENY VALLEY AND PITTSBURG.

(Date of charter, December 31, 1873.)

For history of organization, etc., see Report of 1892.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total par value.	
Authorized by law or charter, issued on account of construction and now outstanding.....	13,000	\$1,300,000	\$1,300,000

Number of stockholders..... 10

## FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mortgage bds.	1870	30	p.c. 7	June & Dec.	\$3,000,000	\$2,000,000	\$3,000,000
Second mort. bds....	1873	38	7	April & Oct.	1,000,000	700,000	700,000
Third mort. bds.....	1873	38	7	April & Oct.	300,000	300,000	300,000
Total .....					\$3,300,000	\$2,900,000	\$3,900,000

## Cost of Road and Equipment.

## ROAD.

Total cost of road ..... \$4,278,531 67

## EQUIPMENT.

Total cost of equipment..... 269,728 00

\* Grand total cost of road and equipment..... \$4,541,256 67

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation..... \$306,881 80

Less operating expenses (excluding all taxes)..... 299,911 60

Net earnings from operation..... \$76,470 20

Income from other sources, as follows, viz.:

Rents ..... \$74 00

Miscellaneous ..... 360 50

434 50

Gross income from all sources ..... \$76,904 70

Deductions from income, as follows, viz.:

Taxes on property used in operation of road ..... \$9,750 70

Taxes on earnings and capital stock ..... 1,806 26

11,556 96

Surplus for year ending June 30, 1893..... \$65,347 82

\* This company was formed by the consolidation of three other companies, as heretofore reported. These companies kept no account of the distribution of their construction and equipment expenditures, and this company is, therefore, unable to give any details.

## General Income Account.

Surplus for year ending June 30, 1898 .....	\$25,847 88
Surplus up to June 30, 1898 .....	115,609 89
Total surplus June 30, 1898 .....	<u>\$181,187 88</u>

## Analysis of Gross Earnings and Operating Expenses.

## EARNINGS.

	Passengers.	Freight.	Total.
Freight, through .....	\$152,524 48		
Freight, local .....	44,379 86		
		\$196,904 29	\$196,904 29
Passengers, through .....	\$6,974 13		
Passengers, local .....	90,790 82		
	\$97,764 95		97,764 95
Mail .....	7,569 92		7,569 92
Express .....	3,408 50		3,408 50
Miscellaneous, as follows, viz.:			
Excess baggage .....	739 23		739 23
Total gross earnings .....	\$109,477 80	\$196,904 29	<u>\$306,381 89</u>

## OPERATING EXPENSES.

Maintenance of way and structures:			
Repairs of track .....	\$22,983 81	\$18,874 94	\$41,788 75
Repairs of roadbed .....	12,143 83	9,934 56	22,078 39
Repairs of bridges (including culverts and cattle guards) .....	12,305 88	10,068 45	22,374 33
Repairs of stations, shops, docks, etc. ....	2,434 89		2,434 89
Repairs of fences .....	1,753 65	1,434 81	3,188 46
Other expenses for maintenance of way and structures .....	1,107 56	906 18	2,013 74
Total .....	<u>\$52,728 08</u>	<u>\$41,148 94</u>	<u>\$93,876 96</u>
Maintenance of equipment:			
Repairs of locomotives .....	\$3,484 07	\$4,182 49	\$7,616 56
Repairs of cars .....	1,590 34	9,225 45	10,745 69
Repairs to machinery and tools .....	146 65	180 00	326 65
Other expenses for maintenance of equipment ..	2,867 44	2,887 91	5,155 35
Total .....	<u>\$7,968 40</u>	<u>\$15,865 86</u>	<u>\$23,834 26</u>
Conducting transportation:			
Wages of conductors and men .....	\$4,769 12	\$10,481 72	\$15,198 84
Wages of engineers and firemen .....	7,594 87	11,539 29	19,134 16
Fuel for locomotives .....	5,295 01	10,820 85	15,615 86
Oil and waste .....	563 21	460 80	1,024 01
Water supply .....	963 73	788 55	1,752 28
Other train supplies or expenses .....	348 66	111 87	460 53
Wages of station agents and clerks .....	3,463 84	8,980 42	12,444 26
Wages for labor at stations .....	1,807 56	5,197 61	7,005 17
Station supplies .....	82 28	112 01	194 29
Wages of watchmen, flagmen and switchmen ..	590 22	563 06	1,073 28
Other expenses for conducting transportation ..	1,526 18	3,186 66	4,712 84
Total .....	<u>\$36,927 73</u>	<u>\$51,688 84</u>	<u>\$78,616 57</u>
General expenses:			
Salaries of general officers and clerks .....	\$4,902 74	\$6,314 71	\$11,217 45
General office expenses and supplies .....	160 50	181 32	341 82
Stationery and printing .....	1,179 09	1,086 24	2,315 33
Outside agencies and advertising .....	153 73	149 27	303 00
Legal expenses .....	266 08	217 70	483 78
Loss and damage of freight and baggage .....		1,467 48	1,467 48
Damage to cattle and property .....	18 00	1 50	19 50
Injuries to persons .....	23 55	34 70	58 25
Telegraph maintenance and operation .....	3,863 43	3,827 11	7,690 54
Mileage of cars of other companies (debit balance) .....	55 95	8,773 19	8,829 14
Other general expenses .....	568 91	463 47	1,032 38
Total .....	<u>\$11,191 13</u>	<u>\$22,408 69</u>	<u>\$33,599 82</u>
Grand total operating expenses .....	<u>\$96,806 28</u>	<u>\$181,106 32</u>	<u>\$329,911 60</u>

# DUNKIRK, ALLEGHENY VALLEY AND PITTSBURG.

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## General Balance Sheet, June 30, 1893.

### ASSETS.

Cost of road .....	\$4,278,531 67
Cost of equipment.....	262,785 00
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	\$30,091 42
Open accounts.....	16,359 86
Materials and supplies .....	13,847 71
	49,798 40
	<u>\$4,590,965 16</u>

### LIABILITIES.

Capital stock .....	\$1,200,000 00
Funded debt .....	2,900,000 00
<i>Current liabilities, as follows, viz.:</i>	
Audited vouchers and pay-rolls .....	\$40,049 87
Open accounts.....	2,777 97
Loans and bills payable .....	167,000 00
	209,827 84
Profit and loss (surplus).....	181,157 82
	<u>\$4,590,965 16</u>

### Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried.....	10,123	216,911	227,034
Number of passengers carried one mile.....	318,960	3,440,367	3,759,327
Number of tons of freight carried .....	219,365	66,971	286,336
Number of tons of freight carried one mile.....	12,800,903	1,887,170	14,688,073
Passenger train mileage .....			137,241
Freight train mileage.....			108,944
All other train mileage.....			44,725
Total train mileage.....			<u>274,910</u>

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings) ...	\$109,477 60	\$98,805 28	\$10,672 32
Average per passenger carried.....	488	44	042
Average per passenger per mile .....	029	026	003
Average per passenger train per mile .....	86	78	08
Freight earnings and expenses (including miscellaneous earnings) .....	196,904 89	131,106 22	65,797 97
Average per ton of freight carried.....	69	46	23
Average per ton of freight per mile.....	0134	0089	0045
Average per freight train per mile.....	1 911	1 373	058

ITEM.	Through.	Local.	Through and local.
Computed on earnings from carrying passengers and freight only.			
	Cents.	Cents.	Cents.
Average rate received per mile for carrying passengers, all classes.....	2.187	2.639	2.604
Average rate received per mile per ton for carrying freight, all classes.....	1.110	2.35	1.34

## Description of Road and Equipment.

TRACK.	MILES OWNED.	
	Length in N. Y. State.	Entire length.
Main line from Dunkirk, N. Y., to Titusville, Pa., single track....	42.3	90.6
Sidings and turnouts on main line .....	5.7	15.7
Total of tracks, sidings and turnouts.....	48	106.3
Laid with steel rail, main line .....	42.3	90.6

Average life of rails—steel, 15 years, iron, 9 years; average life of ties, 6 years; weight of rails per yard—steel, maximum, 60 lbs., minimum, 56 lbs.; iron, maximum, 60 lbs., minimum, 56 lbs.; gauge of track, 4 feet, 8½ inches. Ballasted with gravel.

BRIDGES.	IN NEW YORK STATE.		ENTIRE LINE.	
	Number.	Aggregate length.	Number.	Aggregate length.
Iron bridges .....	8	Feet. 824	13	1,394
Wooden bridges .....	6	328	15	1,075
Wooden trestles .....	6	538	26	4,053
Total .....	20	1,710	51	6,365

EQUIPMENT.	Number owned.	Number leased.	Total number.	Average cost of each.	Maximum weight of each in lbs.	Average life of each in years.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 4 drivers.....	10	1	11	\$8,000 00	120,000	20	9	2
First-class passenger cars.....	5	...	5	\$4,000 00	39,000	20	5	5
Second-class passenger cars....	8	...	8	3,000 00	37,000	20	8	8
Baggage, mail and express cars.	4	...	4	2,800 00	26,000	20	4	4
Total .....	17	...	17	.....	.....	....	17	17
Box freight cars .....	101	...	101	\$450 00	21,000	30	.....	.....
Flat freight cars .....	60	...	60	300 00	15,000	30	.....	.....
Onboose, 8-wheel cars.....	6	...	6	500 00	21,000	30	.....	.....
Service cars.....	3	...	3	600 00	18,000	30	.....	.....
Total .....	170	...	170	.....	.....	.....	.....	.....

Passenger cars equipped with Westinghouse automatic brake; Miller coupler. Freight cars with hand brake; link and pin coupler.

Safety split switches are used for all renewals on line of road.

## Miscellaneous Statistics.

ITEM.	In N. Y. State.	Entire line.
Telegraph owned and operated by company, miles .....	42.3	90.6
Length of steel rails laid during year in repairs, miles.....	3	3
Railroads crossing road at grade .....	4	5
Railroads crossing road over or under grade.....	.....	1
Highway crossings at grade without protection.....	30	64
Highway crossings at grade protected by gates or flagmen.....	1	1
Highway crossings over or under grade.....	1	3
Overhead obstructions less than twenty feet above track.....	.....	1

Passenger cars are heated by Martin anti-fire car heater, lighted with kerosene, 300 degrees test, and ventilated by alat and trasdom ventilators.

American Express Company run over road and charge one and one-half times first-class rates. Red Line Transit Company, Merchants' Despatch Transportation Company, Nickel Plate Line, Empire Line, and Green Line Transportation companies operate over line of road.

Compensation for transportation of mails based on average daily weight carried.

## DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour .....	3,002	1.05
Grain .....	6,943	2.43
Meats and provisions .....	2,359	1.02
Live stock .....	1,830	.63
Lumber .....	101,036	35.66
Pig and and bar iron and steel .....	2,254	.79
Iron or other ores .....	194	.07
Coal and coke .....	29,255	10.32
Petroleum and other oils .....	73,636	25.37
All other manufactures .....	15,073	5.26
All other merchandise .....	11,821	4.13
All other agricultural products .....	11,853	4.14
All other articles not included above .....	26,426	9.23
<b>Total .....</b>	<b>236,326</b>	<b>100</b>

## NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Passengers .....	2	.....	2
Employees .....	20	.....	20
Others .....	1	1	2
<b>Total .....</b>	<b>23</b>	<b>1</b>	<b>24</b>

## EMPLOYES.

Average number of persons employed (including officials) during year .....	246
Aggregate amount of salaries and wages paid them .....	\$136,637 26

## Officers of the Company.

Name.	Title.	Official Address.
CHAUNCEY M. DEFEW .....	President .....	Grand Central station, New York city.
H. WALTER WESS .....	Vice-President .....	Grand Central station, New York city.
DWIGHT W. PARDEE .....	Secretary .....	Grand Central station, New York city.
EDWARD V. W. ROSSITER .....	Treasurer .....	Grand Central station, New York city.
JOHN CARSTENSEN .....	Comptroller .....	Grand Central station, New York city.

## Directors of the Company.

Name.	Residence.
CHAUNCEY M. DEFEW .....	New York, N. Y.
CORNELIUS VANDERBILT .....	New York, N. Y.
WILLIAM K. VANDERBILT .....	New York, N. Y.
FREDERICK W. VANDERBILT .....	New York, N. Y.
EDWIN D. WORCESTER .....	New York, N. Y.
CHARLES C. CLARK .....	New York, N. Y.
HORACE J. HAYDEN .....	New York, N. Y.
SAMUEL F. BARGE .....	New York, N. Y.
H. WALTER WESS .....	New York, N. Y.
DWIGHT W. PARDEE .....	Brooklyn, N. Y.
DAKWIN THAYER .....	Fredonia, N. Y.
OSCAR W. JOHNSON .....	Fredonia, N. Y.
RABELLAS BROWN .....	Warren, Pa.

Title of company, Dunkirk, Allegheny Valley and Pittsburgh Railroad Company.

General offices at Dunkirk, N. Y. Principal office, Albany, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, first Tuesday in December.

For information concerning this report, address John Carstensen, Comptroller, Grand Central station, New York city.

**ELMIRA, CORTLAND AND NORTHERN.**

(Date of charter, March 7, 1884.)

For history of organization, etc., see Report of 1893.

**Capital Stock and Funded Debt.****CAPITAL STOCK.**

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter, issued for purchase price and now outstanding .....	300,000	\$3,000,000
Number of stockholders.....		21

**FUNDED DEBT.**

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.
			Rate.	When payable.		
First preferred mortgage bonds	April 1, 1884	30	p.c. 6	April 1, Oct. 1	\$750,000	\$750,000
First mortgage bonds.....	April 1, 1884	30	5	April 1, Oct. 1	1,250,000	1,250,000
Total .....					\$2,000,000	\$2,000,000

**Cost of Road and Equipment.**

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Bridges .....	\$44,289 28	\$44,289 28
Superstructure (including ties) .....	5,708 79	23,917 69
Rails .....	97 13	11,881 02
Land .....	2,250 00	67,985 83
Passenger and freight stations .....	153 08	23,534 53
Engine and car-houses .....	822 48	11,483 11
Shops, machinery and tools .....		18,388 85
Fuel and water stations .....		5,316 44
Total cost of road .....	\$58,315 76	\$308,121 04
<b>EQUIPMENT.</b>		
Locomotives .....		\$120,143 45
Passenger cars .....	\$480 00	16,841 44
Mail, baggage and express cars .....	1,400 50	3,068 62
Freight and other cars .....	4,210 28	78,366 86
Total cost of equipment .....	\$6,090 82	\$331,361 87
Cost of road and equipment at date of purchase .....		3,080,471 22
Grand total cost of road and equipment .....	\$64,415 58	\$4,374,354 43

## DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Two iron viaducts between Swartwood and Park station.....	\$44,289 28
Crossing constructed over L. V. R. R. near Van Ettenville.....	5,019 09
New switches, superstructure, including ties.....	684 70
New rails.....	97 13
Land at Cortland, N. Y.....	2,000 00
Land at Camden, N. Y.....	250 00
Addition to sheds at Corners station.....	153 08
New turntable at Ithaca, N. Y.....	822 48
Steam heating apparatus for three passenger cars.....	480 00
Steam heating apparatus for two baggage and mail cars.....	290 00
One new baggage car built.....	1,089 50
Seven new coal cars built.....	3,143 87
Two new stock cars built.....	1,066 95
<b>Total.....</b>	<b>\$359,415 58</b>

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$418,227 68
Less operating expenses (excluding all taxes).....	274,389 87

Net earnings from operation ..... \$143,837 81

*Income from other sources, as follows, vis.:*

Rents.....	\$365 04
Miscellaneous.....	194 10
Engine service.....	501 50
	<b>960 64</b>

Gross income from all sources ..... \$144,848 45

*Deductions from income, as follows, vis.:*

Interest on funded debt due and accrued.....	\$46,400 00
Rentals.....	18,000 00
Taxes on property used in operation of road.....	18,918 77
Taxes on earnings and capital stock.....	1,159 88
Salaries and expenses of Railroad Commission.....	618 78
Interest on current liabilities.....	2,404 86
	<b>87,580 94</b>

Surplus for year ending June 30, 1893..... \$57,268 21

## General Income Account.

Surplus for year ending June 30, 1893.....	\$57,268 21
Surplus up to June 30, 1892.....	329,188 88

Total surplus June 30, 1893..... \$386,457 09

## DETAILED STATEMENT OF RENTALS.

The Canastota Northern Railroad.....	\$18,000 00
--------------------------------------	-------------

## Analysis of Gross Earnings and Operating Expenses.

EARNINGS.	Passenger.	Freight.	Total.
Freight, through and local.....		\$363,637 97	\$363,637 97
Passengers, through..... \$33,494 70			
Passengers, local..... 106,017 87			
	\$139,512 27		139,512 27
Mail.....	10,186 40		10,186 40
Express.....	12,749 84		12,749 84
<i>Miscellaneous, as follows, vis.:</i>			
Telegraph..... \$411 80	180 60	251 20	411 80
Extra baggage..... 1,489 40	1,489 40		1,489 40
News privileges..... 240 00	240 00		240 00
<b>Total gross earnings.....</b>	<b>\$164,388 51</b>	<b>\$363,889 17</b>	<b>\$418,227 68</b>

## OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>			
Repairs of track and roadbed.....	\$25,152 57	\$28,217 76	\$48,370 83
Steel rails laid, 110 tons; cost \$3,786.92.....			
Repairs of bridges (including culverts and cat-tle guards).....	3,985 48	3,698 76	7,584 24
Repairs of stations, shops, docks, etc.....	2,775 08	2,561 62	5,336 70
Repairs of fences.....	888 60	690 24	1,708 84
Other expenses for maintenance of way and structures.....	5,726 85	5,288 16	11,017 01
<b>Total.....</b>	<b>\$38,480 58</b>	<b>\$38,590 54</b>	<b>\$74,001 12</b>

## Traffic and Mileage Statistics — (Continued).

BRIDGES.	IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges.....	14	Feet. 2,668
Wooden bridges.....	2	175
Wooden trestles.....	107	15,130
Total .....	123	17,973

EQUIPMENT.	Number owned.	Average cost of each.	Maximum weight of each in pounds.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 8 drivers.....	2	\$8,700	140,000	2	.....
Locomotives, 6 drivers.....	13	9,281	144,000	11	.....
Locomotives, 4 drivers.....	8	5,000	140,000	7	.....
Total .....	23	.....	.....	20	.....
First-class passenger cars.....	14	.....	45,000	14	14
Combination passenger cars.....	2	.....	38,000	2	2
Baggage, mail and express cars.....	5	.....	33,000	5	5
Total .....	21	.....	.....	21	21
Box freight cars.....	39	.....	27,250	.....	.....
Stock freight cars.....	2	.....	.....	.....	.....
Coal freight cars.....	149	.....	21,800	.....	.....
Caboose, 4-wheel cars.....	6	.....	15,500	.....	.....
Service cars.....	8	.....	.....	.....	.....
Total .....	199	.....	.....	.....	.....

Eames' brakes and Miller couplers on passenger cars.  
One hundred and twelve split switches and 73 stub switches on line of road.

## Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telegraph owned and operated by company.....	129.43
Total assessed value of real estate and personal property of company.....	\$292,433.00
Length of steel rails laid during the year in repairs, miles.....	1
Railroads crossing road at grade.....	7
Railroads crossing road over or under grade.....	2
Highway crossings at grade without protection.....	151
Highway crossings at grade protected by gates or flagmen.....	1
Highway crossings over or under grade.....	11
Overhead obstructions less than twenty feet above track.....	3

Passenger cars are heated by steam, lighted with oil and ventilated by Creamer ventilators in deck and sash in door.

National Express Company runs over line at agreed rates.

Company receives for transportation of mails between Elmira and Canastota on two trains per day except Sunday, \$10,186.40 per annum.

\*Tenders.

† Drivers and tenders.



## DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour.....	6,118	1.7
Grain.....	9,681	2.6
Meats and provisions.....	9,851	2.6
Live stock.....	880	.2
Lumber.....	23,086	6.3
Pig and bar iron and steel.....	3,786	1
Coal and coke.....	218,277	59.9
Petroleum and other oils.....	2,861	.6
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State.....	30,769	8.4
All other manufactures.....	11,290	3.3
All other merchandise.....	9,680	2.7
All other agricultural products.....	18,991	5.2
All other articles not included above.....	19,890	5.5
Total.....		100

## NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Employees.....	1	.....	1
Others, not passengers.....	.....	1	1
Total.....	1	1	2

## EMPLOYEES.

Average number of persons employed (including officials) during year ..... 336  
 Aggregate amount of salaries and wages paid them ..... \$179,331.88

## Officers of the Company.

Name.	Title.	Official Address.
GEORGE S. EDGEELL.....	President.....	193 Broadway, New York city.
HENRY W. MAXWELL.....	Vice-President.....	193 Broadway, New York city.
WILLIAM J. HEHRE.....	Treasurer.....	193 Broadway, New York city.
CHARLES M. REYNOLDS.....	Secretary.....	193 Broadway, New York city.
ALBERT ALLEN.....	Gen. Superintendent,	Cortland, N. Y.

## Directors of the Company.

Name.	Residence.
ARTHUR CORBIN.....	New York city.
GEORGE S. EDGEELL.....	New York city.
J. ROGER MAXWELL.....	Brooklyn, N. Y.
HENRY W. MAXWELL.....	Brooklyn, N. Y.
J. D. CAMPBELL.....	Philadelphia, Pa.
WILLIAM J. HEHRE.....	Holts, L. I.
A. N. HEHRE.....	Holts, L. I.
EVERETT R. REYNOLDS.....	New York city.
CHARLES M. REYNOLDS.....	New York city.
FREDERICK COOK.....	Orange, N. J.
FRANK M. KELLEY.....	Greenwich, Conn.
J. K. O. SHERWOOD.....	Glen Cove, L. I.
WILLIAM G. WHEELER.....	New York city.

Title of company, The Elmira, Cortland and Northern Railroad Company.

General offices at Elmira, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, second Tuesday in March.

For information concerning this report, address M. A. Smith, Auditor.

**ELMIRA AND LAKE ONTARIO.**

LESSOR.

LESSEE — NORTHERN CENTRAL OF PENNSYLVANIA.

(Date of charter, December 31, 1886.)

For history of organization, etc., see Report of 1892.

**Capital Stock and Funded Debt.****CAPITAL STOCK.**

	COMMON.	
	Number of shares.	Par value.
Authorized by law or charter and now outstanding .....	15,000	\$1,500,000
Number of stockholders.....		16

**FUNDED DEBT.**

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount outstanding.
			Rate.	When payable.	
First mortgageodus Bay and Southern Railroad Company.....	July 1, 1884	40	p.c 5	Jan. 1, July 1	\$500,000

**Cost of Road.**

Total cost of road up to June 30, 1893 ..... \$3,000,000 00

**Income Account for Year Ending June 30, 1893.**

Net earnings from operation, including taxes except on capital stock ..... \$51,819 54

*Deductions from income, as follows, viz.:*

Interest on funded debt due and accrued .....	\$25,000 00	
Taxes on capital stock.....	225 00	
Interest on equipment.....	15,518 73	
Other deductions.....	4,495 82	
		45,039 55
Surplus for year ending June 30, 1893.....		<u>\$6,779 99</u>

**General Income Account.**

Surplus for year ending June 30, 1893 .....	\$6,779 99	
Deficit up to June 30, 1892.....	49,377 16	
		\$42,497 17
Less amount for year ending December 31, 1892, credited or reduced from the account.....		35,164 00
Total deficit June 30, 1893 .....		<u>\$7,588 17</u>

# ELMIRA AND LAKE ONTARIO.

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## General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road .....	\$3,000,000 00
<i>Current assets, as follows, viz.:</i>	
Cash on hand .....	12,500 00
Profit and loss (deficiency) .....	7,333 17
	<u>\$3,019,833 17</u>
LIABILITIES.	
Capital stock .....	\$1,500,000 00
Funded debt .....	500,000 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt due and accrued .....	\$12,500 00
Open accounts .....	7,333 17
	<u>19,833 17</u>
	<u>\$3,019,833 17</u>

## Officers of the Company.

Name.	Title.	Official Address.
GEORGE B. ROBERTS .....	President .....	Philadelphia, Pa.
FRANK THOMSON .....	Vice-President .....	Philadelphia, Pa.
STEPHEN W. WHITE .....	Secretary .....	Philadelphia, Pa.
JOHN S. LEIB .....	Treasurer .....	Baltimore, Md.
JAMES P. KERR .....	Auditor .....	Baltimore, Md.

## Directors of the Company.

Name.	Residence.
GEORGE B. ROBERTS .....	Philadelphia, Pa.
FRANK THOMSON .....	Philadelphia, Pa.
A. J. CABBATT .....	Philadelphia, Pa.
JOHN P. GREEN .....	Philadelphia, Pa.
STEPHEN W. WHITE .....	Philadelphia, Pa.
JOHN N. HUTCHINSON .....	Philadelphia, Pa.
HENRY D. WELSH .....	Philadelphia, Pa.
CHARLES E. FUGH .....	Philadelphia, Pa.
LOTHIE S. BENT .....	Steelton, Pa.
Col. E. B. PARSONS .....	Rochester, N. Y.
B. F. NEWCOMER .....	Baltimore, Md.
JAMES P. KERR .....	Baltimore, Md.
JOHN S. LEIB .....	Baltimore, Md.

Title of company, The Elmira and Lake Ontario Railroad Company.

General offices at 160 Broadway, New York city.

Date of close of fiscal year, December 31.

Date of stockholders' annual meeting, first Thursday in May.

For information concerning this report, address J. S. Leib, Treasurer, Baltimore, Md.

# ELMIRA AND LAKE ONTARIO.

## LESSEE.

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation .....	\$730,731 77
Less operating expenses (excluding all taxes) .....	658,396 59
Net earnings from operation .....	<u>\$72,335 18</u>
<i>Deductions from income, as follows, viz.:</i>	
Rentals, etc. ....	\$19,781 43
Taxes on property used in operation of road .....	20,515 64
Taxes on capital stock .....	335 00
	<u>40,522 07</u>
Surplus for year ending June 30, 1893 .....	<u>\$31,813 11</u>

## DETAILED STATEMENT OF RENTALS.

Interest on equipment .....	\$15,318 73
Construction .....	4,463 70
Total amount of rentals deducted from income .....	<u>\$19,781 43</u>

## REPORT OF THE RAILROAD COMMISSIONERS.

## Analysis of Gross Earnings and Operating Expenses.

## EARNINGS.

	Passenger.	Freight.	Total.
Freight, through and local.....		\$518,419 37	\$518,419 37
Passengers, through and local.....	\$176,147 86		176,147 86
Mail.....	12,041 07		12,041 07
Express.....	6,519 93		6,519 93
<i>Miscellaneous, as follows, viz.:</i>			
Rents.....	\$6,998 67		
Sundry sources.....	8,717 72		
	4,714 92	11,001 47	15,716 39
Miscellaneous passenger.....	1,887 15		1,887 15
Total gross earnings.....	\$301,310 93	\$529,420 84	\$730,731 77

## OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>			
Repairs of track.....	\$15,789 45	\$36,842 06	\$52,631 51
Steel rails laid, 390 tons, cost.....	2,906 22	6,781 18	9,687 40
Iron rails laid, cost.....	10 53	24 68	35 16
Repairs of roadbed.....	4,212 06	9,828 20	14,040 26
Repairs of bridges (including culverts and cattle guards).....	4,989 26	11,594 95	16,464 21
Repairs of stations, shops, docks, etc.....	1,328 41	8,008 24	9,340 65
Repairs of fences.....	368 63	626 86	995 50
Other expenses for maintenance of way and structures.....	4,298 76	10,080 43	14,389 19
Total.....	\$38,657 36	\$83,666 54	\$112,323 90
<i>Maintenance of equipment:</i>			
Repairs of locomotives.....	\$15,685 13	\$39,006 95	\$54,692 08
Repairs of cars.....	19,857 00	69,818 04	89,675 04
Repairs of machinery and tools.....	1,016 67	2,872 23	3,888 90
Other expenses for maintenance of equipment.....	4,476 23	10,444 55	14,920 78
Total.....	\$41,035 03	\$121,636 77	\$162,671 80
<i>Conducting transportation:</i>			
Wages of conductors and men.....	\$18,004 06	\$52,306 77	\$70,310 83
Wages of engineers and firemen.....	11,391 99	39,820 33	51,212 32
Fuel for locomotives.....	11,448 98	51,533 40	62,982 38
Oil and waste.....	1,174 04	2,947 47	4,121 51
Water supply.....	1,385 23	3,255 50	4,640 73
Other train supplies or expenses.....	3,799 20	768 71	4,567 91
Wages of station agents and clerks.....	10,759 85	31,488 69	42,198 54
Wages for labor at stations.....	1,460 71	13,291 01	14,751 72
Station supplies.....	1,366 86	1,398 89	2,765 75
Wages of watchmen, flagmen and switchmen.....	1,976 25	5,612 80	7,589 05
Other expenses for conducting transportation.....	3,309 97	7,967 54	11,277 51
Total.....	\$66,067 14	\$210,336 11	\$276,403 25
<i>General expenses:</i>			
Salaries of general officers and clerks.....	\$5,176 17	\$12,077 74	\$17,253 91
General office expenses and supplies.....	308 38	486 20	794 58
Stationery and printing.....	3,536 33	6,165 00	9,701 33
Outside agencies and advertising.....	5,349 41	6,212 47	11,561 88
Legal expenses.....	1,076 02	3,197 43	4,273 45
Loss and damage of freight and baggage.....	8,273 65	4,620 90	12,894 55
Telegraph maintenance and operation.....	6,428 99	16,574 19	23,003 18
Mileage of cars of other companies (debit balance).....	1,467 28	29,127 48	30,594 76
Total.....	\$21,516 28	\$78,461 41	\$101,977 64
Grand total operating expenses.....	\$164,295 76	\$494,100 83	\$658,396 59

# ELMIRA AND LAKE ONTARIO.

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## Traffic and Mileage Statistics.

ITEM.	Total.
Number of passengers carried .....	411,868
Number of passengers carried one mile.....	9,551,947
Number of tons of freight carried.....	1,641,857
Number of tons of freight carried one mile.....	100,167,975
Passenger train mileage.....	231,778
Freight train mileage.....	433,813
All other train mileage.....	131,699
Total train mileage.....	790,290

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)....	\$301,310 33	\$164,325 76	\$37,015 17
Average per passenger carried .....	49	40	09
Average per passenger per mile .....	031	017	004
Average per passenger train per mile .....	90	73	17
Freight earnings and expenses (including miscellaneous earnings) .....	529,490 84	494,100 88	35,390 01
Average per ton of freight carried.....	32	30	02
Average per ton of freight per mile .....	00528	00498	00035
Average per freight train per mile.....	1 22	1 14	08

ITEM.	Through and local.	Cents.
Computed on earnings from carrying passengers and freight only.....		
Average rate received per mile for carrying passengers, all classes .....		1.844
Average rate received per mile per ton for carrying freight, all classes.....		.518

## Description of Road and Equipment.

TRACK.	Miles leased, all in N. Y. State.
Main line from Chemung Junction to Canandaigua, single track.....	64.00
Branches or other roads, laid single track .....	35.61
Total single track .....	99.61
Second track on main line.....	1.13
Sidings and turnouts on main line.....	37.41
Sidings and turnouts on branches or other roads .....	9.93
Total sidings and turnouts .....	37.34
Grand total of tracks, sidings and turnouts.....	138.08
Laid with steel rail, main line.....	64.00
Laid with steel rail, branches or other roads.....	35.61

Average life of rails — steel, 12 years; average life of ties, 8 years; weight of rails per yard— steel, maximum, 70 lbs., minimum, 60 lbs.; gauge of track, 4 feet 9 inches; ballasted with gravel and cinders.

## DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Entire length in N. Y. State.	Miles laid with steel rail.
Seneca Bay branch .....	Stanley.....	Sodus Point.....	34.18	34.18
Canandaigua Lake R. R.....	Lester St. and R. R. at Canandaigua...	Canandaigua Lake.....	1.43	1.43

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges .....	10	Feet. 537
Wooden bridges .....	26	2,108
Wooden trestles .....	46	3,730
Total .....	82	6,375

Westinghouse automatic air-brake and Janney coupler on passenger equipment; hand and air-brake, link and pin and Janney coupler on freight equipment.  
All point switches on main line.

## Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telegraph owned and operated by company, miles .....	97.40
Total assessed value of real estate and personal property of company .....	\$1,098,508.00
Length of steel rails laid during year in repairs miles .....	7.1
Railroads crossing roads at grade .....	2
Railroads crossing road at, over or under grade .....	6
Highway crossings at grade without protection .....	122
Highway crossings at grade protected by gates or flagmen .....	4
Highway crossings over or under grade .....	14
Overhead obstructions less than twenty feet above track .....	9

Passenger cars are heated by steam and stoves, lighted with oil and gas and ventilated by deck sash.

## DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour .....	77,848	4.74
Grain .....	43,551	2.65
Meats and provisions .....	4,577	.28
Live stock .....	15,680	.95
Lumber .....	83,387	5.08
Pig and bar iron and steel .....	68,988	4.30
Iron or other ores .....	36,908	2.35
Coal and coke .....	923,084	60.48
Petroleum and other oils .....	4,340	.26
All other manufactures .....	163,626	9.97
All other merchandise .....	36,071	2.23
All other agricultural products .....	100,329	6.36
All other articles not included above .....	15,674	.95
Total .....	1,641,887	100

## NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Employees .....	26	.....	26
Others .....	4	6	10
Total .....	30	6	36

## EMPLOYEES.

Average number of persons employed (including officials) during year .....

698

Title of lessee company, Northern Central Railway Company.

For information concerning this report, address John S. Leib, Treasurer, Baltimore, Md.

# ELMIRA STATE LINE.

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## ELMIRA STATE LINE.

LESSOR.

LESSEE—TIOGA OF PENNSYLVANIA.

(Date of charter, April 21, 1872.)

For history of organization, etc., see Report of 1893

### Capital Stock and Funded Debt.

#### CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter.....	1,000	\$100,000	.....
Issued for actual cash.....	908	\$90,800	\$90,800
Issued for organization.....	610	61,000	.....
Total now outstanding.....	908	\$90,800	\$90,800

Number of stockholders ..... 37

#### FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
Mortgage bonds...	Oct. 1, 1875	30	p.c. 7	April and Oct.	\$160,000	\$160,000	\$160,000

#### Cost of Road.

Total cost of road up to June 30, 1893

Grading, masonry and ballast.....	\$68,681 12
Bridges.....	11,078 68
Superstructure (including ties and rails).....	88,400 49
Land damages and fences.....	12,874 97
Passenger and freight stations.....	8,747 81
Engine and car houses.....	1,000 00
Engineering expenses.....	2,876 98
Total cost of road.....	\$189,800 00

### General Balance Sheet, June 30, 1893.

#### ASSETS.

Cost of road.....	\$189,800 00
Other permanent investments, as follows, viz.:	
Due by the Tioga Railroad Company.....	61,000 00
	\$250,800 00

#### LIABILITIES.

Capital stock.....	\$90,800 00
Funded debt.....	160,000 00
	\$250,800 00

## REPORT OF THE RAILROAD COMMISSIONERS.

## Officers of the Company.

Name.	Title.	Official Address.
JOHN KING.....	President.....	Post-office box 839, New York city.
A. R. MACDONOUGH.....	Secretary.....	Post-office box 839, New York city.
EDWARD WHITE.....	Treasurer.....	Post-office box 839, New York city.

## Directors of the Company.

Name.	Residence.
JOHN KING.....	New York city.
J. G. McCULLOUGH.....	New York city.
H. H. COOK.....	New York city.
E. B. THOMAS.....	New York city.
A. R. MACDONOUGH.....	New York city.
J. B. RATHBONE.....	Elmira, N. Y.
H. D. V. PRATT.....	Elmira, N. Y.

Title of company, Elmira State Line Railroad Company.  
 General offices at 21 Cortlandt street, New York city.  
 Date of close of fiscal year, September 30.  
 Date of stockholders' annual meeting, first Tuesday in September.  
 For information concerning this report, address A. R. Macdonough, Secretary, post-office box 839, New York city.

## ELMIRA AND WILLIAMSPORT.

LESSOR.

LESSEE — NORTHERN CENTRAL OF PENNSYLVANIA.

(Date of charter June 1, 1860.)

For history of organization, etc., see Report of 1893.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	COMMON.		PREFERRED.	
	Number of shares.	Total par value.	Number of shares.	Total par value.
Authorized by law or charter, issued on account of the reorganization of the Williamsport and Elmira railroad, foreclosed in 1860, and now outstanding...	10,000	\$500,000	10,000	\$500,000

Grand total of common and preferred stock now outstanding..... \$1,000,000  
 Number of stockholders..... 316

## FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.
			Rate.	When payable.		
* Mortgage bonds.....	May 11, 1880	20	p.c.			
extended.....	Jan. 1, 1880	30	7	Jan. 1, July 1	\$1,000,000	\$1,000,000
* Income bonds.....	May 1, 1868	999	6	Apr. 1, Oct. 1	570,000	570,000
Total.....					\$1,570,000	\$1,570,000



+Cost of Road and Equipment.		Total cost of road and equipment up to June 30, 1893.
Total cost of road.....		\$2,218,000 00
Total cost of equipment.....		358,000 00
Grand total cost of road and equipment.....		<u>\$2,570,000 00</u>

Income Account for Year Ending June 30, 1893.

<i>Gross income from all sources, as follows, viz. :</i>	
From lease of road.....	\$151,500 00
From dividends.....	268 65
From other sources.....	4,688 00
Total.....	<u>\$156,456 65</u>
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	\$88,500 00
Taxes on capital stock.....	5,500 00
All other taxes.....	4,888 00
Organization expenses.....	2,226 06
	<u>101,996 06</u>
Net income from all sources.....	<u>\$54,530 59</u>
<i>Payments from net income, as follows, viz. :</i>	
Dividends declared 6 34 100 per cent on \$500,000 preferred stock.....	\$31,700 00
Dividends declared 456 100 per cent on \$500,000 common stock.....	22,800 00
	<u>54,500 00</u>
Surplus for year ending June 30, 1893.....	<u>\$30 59</u>

General Income Account.

Surplus for year ending June 30, 1893.....	\$30 59
Surplus up to June 30, 1893.....	4,496 68
Total surplus June 30, 1893.....	<u>\$4,526 27</u>

General Balance Sheet, June 30, 1893.

<b>ASSETS.</b>	
Cost of road.....	\$2,218,000 00
Cost of equipment.....	358,000 00
<i>Other permanent investments, as follows, viz. :</i>	
Stock of other companies.....	8,309 29
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	\$811 88
Open accounts.....	87,625 00
	<u>88,436 88</u>
	<u>\$2,611,746 27</u>
<b>LIABILITIES.</b>	
Capital stock.....	\$1,000,000 00
Funded debt.....	1,570,000 00
<i>Current liabilities, as follows, viz. :</i>	
Interest on funded debt due and accrued.....	37,330 00
Profit and loss (surplus).....	4,526 27
	<u>\$2,611,746 27</u>

\* Issued for account of reorganization of the Williamsport and Elmira railroad, foreclosed.

† These items can not be given separately. After reorganization bonds and stocks were issued to amount of \$2,570,000 and charged to construction, \$2,218,000; to equipment, \$358,000.

## REPORT OF THE RAILROAD COMMISSIONERS.

## Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
THOMAS NEILSON.....	President.....	Philadelphia, Pa.
LEWIS P. GEIGER .....	Secretary and Treasurer .....	Philadelphia, Pa.

## Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
WM. REID FISHER.....	Philadelphia, Pa.
LEWIS P. GEIGER.....	Philadelphia, Pa.
WILLIAM D. NEILSON.....	Philadelphia, Pa.
MURRAY GORGAS .....	Philadelphia, Pa.
HENRY A. FONDA .....	Milton, Pa.
CONRAD DIEHL.....	New York city.

Title of company, Elmira and Williamsport Railroad Company.

General offices at 215 South Fifth street, Philadelphia, Pa.

Date of close of fiscal year, April 30

Date of stockholders' annual meeting, first Monday in May.

For information concerning this report address Lewis P. Geiger, Treasurer.

## ELMIRA AND WILLIAMSPORT.

## LESSEE.

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation .....	\$1,180,735 93
Less operating expenses (excluding all taxes).....	808,033 90
Net earnings from operation .....	\$381,741 93
<i>Deductions from income, as follows, viz.:</i>	
Rentals .....	\$168,045 64
Taxes on property used in operation of road .....	4,094 86
	170,140 60
Surplus for year ending June 30, 1893 .....	\$311,601 93

## DETAILED STATEMENT OF RENTALS.

Rental of railroad.....	\$151,800 00
Interest on equipment.....	12,451 80
Rents.....	2,094 84
Total amount of rentals deducted from income.....	\$168,045 64

## Analysis of Gross Earnings and Operating Expenses.

## EARNINGS.

	Passenger.	Freight.	Total.
Freight, through and local.....		\$370,737 29	\$370,737 29
Passengers, through and local.....	\$187,188 69		187,188 69
Mail .....	17,435 94		17,435 94
Express .....	9,894 33		9,894 33
<i>Miscellaneous, as follows, viz.:</i>			
Rents.....	\$342 12		
Sundry sources.....	732 25		
	214 87	889 50	1,074 87
Miscellaneous passenger .....	8,556 00		8,556 00
Total gross earnings.....	\$318,909 13	\$371,586 79	\$1,180,735 93

## Analysis of Gross Earnings and Operating Expenses — (Continued).

## OPERATING EXPENSES.

	Passenger.	Freight.	Total.
<i>Maintenance of way and structures:</i>			
Repairs of track .....	\$11,758 67	\$47,084 70	\$58,793 87
Steel rails laid, 378 tons, cost.....	2,306 47	9,825 86	11,532 83
Repairs of roadbed.....	1,770 44	7,081 77	8,852 21
Repairs of bridges (including culverts and cat- tle guards).....	3,940 60	12,062 40	16,003 00
Repairs of stations, shops, docks, etc.....	1,044 96	3,827 76	4,872 72
Repairs of fences.....	280 05	1,120 20	1,400 25
Other expenses for maintenance of way and structures.....	2,371 56	9,486 26	11,857 81
Total .....	\$22,772 75	\$90,738 94	\$113,511 69
<i>Maintenance of equipment:</i>			
Repairs of locomotives.....	\$15,114 39	\$68,215 79	\$73,330 18
Repairs of cars.....	20,175 17	130,714 66	150,889 83
Repairs of machinery and tools.....	960 04	3,876 16	4,845 20
Other expenses for maintenance of equipment.....	6,164 27	16,461 01	22,625 28
Total .....	\$42,429 87	\$214,267 62	\$256,696 49
<i>Conducting transportation:</i>			
Wages of conductors and men.....	\$14,597 10	\$64,153 27	\$78,740 47
Wages of engineers and firemen.....	10,866 05	64,484 87	75,480 63
Fuel for locomotives.....	11,063 76	83,394 04	94,877 79
Oil and waste .....	1,122 96	4,738 53	5,916 50
Water supply .....	354 64	3,616 54	4,773 18
Other train supplies or expenses.....	1,432 16	2,143 81	3,635 47
Wages of station agents and clerks.....	6,960 39	17,658 55	24,638 94
Wages for labor at stations.....	980 88	12,432 12	13,853 00
Station supplies.....	576 71	946 89	1,533 60
Wages of watchmen, flagmen and switchmen.....	886 06	3,487 63	4,333 21
Other expenses for conducting transportation.....	2,564 97	5,713 01	8,277 98
Total .....	\$52,194 71	\$262,921 06	\$315,045 77
<i>General expenses:</i>			
Salaries of general officers and clerks .....	\$3,777 20	\$15,106 78	\$18,885 98
General office expenses and supplies.....	147 93	591 71	739 64
Stationery and printing.....	2,671 20	5,550 28	8,221 48
Outside agencies and advertising .....	4,910 89	7,074 00	11,984 98
Legal expenses .....	191 88	937 98	1,129 86
Loss and damage of freight and baggage.....	6,420 65	1,685 26	8,107 50
Telegraph maintenance and operation.....	3,949 79	13,392 51	17,342 30
Mileage of cars of other companies (debit balance).....	1,925 86	54,458 44	56,384 30
Total .....	\$24,005 40	\$98,800 64	\$122,806 04
Grand total operating expenses.....	\$141,225 73	\$666,728 26	\$808,053 99

## Traffic and Mileage Statistics.

ITEM.	Total.
Number of passengers carried.....	265,478
Number of passengers carried one mile.....	8,702,691
Number of tons of freight carried.....	8,064,025
Number of tons of freight carried one mile.....	196,014,309
Passenger train mileage.....	217,128
Freight train mileage.....	817,776
All other train mileage.....	95,311
Total train mileage.....	1,131,225

## REPORT OF THE RAILROAD COMMISSIONERS.

## Traffic and Mileage Statistics — (Continued).

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)....	\$218,309 18	\$141,325 73	\$76,983 40
Average per passenger carried .....	77	50	27
Average per passenger per mile .....	085	016	009
Average per passenger train per mile .....	1 00	65	35
Freight earnings and expenses (including miscellaneous earnings).....	971,586 79	606,728 26	304,858 53
Average per ton of freight carried.....	32	22	10
Average per ton of freight per mile .....	00491	00357	00154
Average per freight train per mile.....	1 19	82	37

ITEM.	Through and local. Cents.
Computed on earnings from carrying passengers and freight only.	
Average rate received per mile for carrying passengers, all classes .....	2.181
Average rate received per mile per ton for carrying freight, all classes.....	.469

## Description of Road and Equipment.

TRACK.	MILES LEASED.	
	Length in N. Y. State.	Entire length.
Main line from P. & E. junction, Williamsport, to N. Y., L. E. & W. junction, Elmira, N. Y., single track.....	6.50	75.50
Second track, main line.....	.87	.87
Sidings and turnouts on main line .....	5.76	31.27
Total of tracks, sidings and turnouts .....	12.63	107.14
Laid with steel rail, main line.....	12.63	107.14

Average life of rails — steel, 12 years; average life of ties, 8 years; weight of rails per yard — steel, maximum, 70 lbs.; minimum, 60 lbs.; gauge of track, 4 feet 9 inches; ballasted with stone, gravel and cinders.

BRIDGES.	IN NEW YORK STATE.		ENTIRE LINE.	
	Number.	Aggregate length.	Number.	Aggregate length.
		<i>Feet.</i>		<i>Feet.</i>
Iron bridges .....			6	158
Wooden bridges .....	5	548	45	4,880
Wooden trestles .....			4	647
Total.....	5	548	55	5,465

Westinghouse automatic air brake and Janney coupler on passenger equipment. Hand and air brake and link and pin and Janney coupler on freight equipment.  
All point switches on main track.

## Miscellaneous Statistics.

ITEM.	In N. Y. State.	Entire line.
Telegraph owned and operated by company, miles.....	6.50	75.50
Total assessed value of real estate and personal property of company .....	\$68,700	
Length of steel rails laid during year in repairs, miles .....		6.86
Highway crossings at grade without protection.....	6	90
Highway crossings at grade protected by gates or flagmen .....	1	4
Highway crossings over or under grade .....		2
Overhead obstructions less than twenty feet above track .....	4	25

Passenger cars are heated by steam heat, lighted with oil and gas and ventilated by deck sash.

# ELMIRA AND WILLIAMSPORT.

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## DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour.....	46,930	1.53
Grain.....	67,692	2.30
Meats and provisions.....	4,873	.16
Live stock.....	16,906	.53
Lumber.....	237,909	7.39
Pig and bar iron.....	92,990	3.01
Iron or other ores.....	36,932	1.29
Coal and coke.....	2,171,241	70.40
Petroleum and other oils.....	4,040	.13
All other manufactures.....	210,623	6.83
All other merchandise.....	67,868	2.30
All other agricultural products.....	116,199	3.77
All other articles not included above.....	19,803	.64
Total.....	3,084,025	100

## NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Employees in New York State.....	10	1	11
Others not passengers.....	1	.....	1
Total.....	11	1	12

## EMPLOYEES.

Average number of persons employed (including officials) during year..... 665

Title of lessee company, Northern Central Railway Company.

For information concerning this report address John S. Leib, Treasurer, Baltimore, Md.

## ERIE AND BLACK ROCK.

OWNED AND OPERATED BY NEW YORK, LAKE ERIE AND WESTERN.

(Date of charter, March 23, 1893.)

For history of organization, etc., see Report of 1892.

## Capital Stock.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter.....	250	\$25,000
Issued for actual cash and now outstanding.....	96	9,600

Number of stockholders..... 12

## Cost of Road.

Total cost of road up to June 30, 1893.

Grading, masonry and ballast.....	\$2,866 35
Superstructure (including ties) and rails.....	22,812 06
Land damages.....	10,960 77
Land and water stations.....	216 80
Other terms.....	473 88
Total cost of road.....	\$37,391 79

\* Ten per cent paid in.

## REPORT OF THE RAILROAD COMMISSIONERS

General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road.....	\$37,291 79
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	508 09
	<u>\$37,794 79</u>

LIABILITIES.	
Capital stock .....	\$200 00
Advances made by the New York, Lake Erie and Western Railroad Company...	\$6,594 79
	<u>\$37,794 79</u>

## Officers of the Company.

Name.	Title.	Official address.
RUFUS L. HOWARD.....	President .....	Buffalo, N. Y.
E. B. THOMAS.....	Vice-President.....	Post-office box 839, New York city.
A. R. MACDONOUGH.....	Secretary.....	Post-office box 839, New York city.
EDWARD WHITE.....	Treasurer.....	Post-office box 839, New York city.

## Directors of the Company.

Name.	Residence.
RUFUS L. HOWARD.....	Buffalo, N. Y.
GEORGE S. FIELD.....	Buffalo, N. Y.
HENRY W. SPRAGUE.....	Buffalo, N. Y.
JOHN KING.....	New York city.
E. B. THOMAS.....	New York city.
GEO. W. QUINTARD.....	New York city.
A. R. MACDONODGE.....	New York city.

Title of company, Erie and Black Rock Railroad Company.

General offices at 21 Cortland street, New York city.

Date of close of fiscal year, September 30.

Date of stockholders' annual meeting, second Saturday in October.

For information concerning this report, address A. R. Macdonough, post-office box 839, New York city.

## ERIE INTERNATIONAL.

OWNED AND OPERATED BY NEW YORK, LAKE ERIE AND WESTERN.

(Date of charter, August 31, 1873.)

For history of the organization, etc., see Report of 1892.

## Capital Stock.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total par value.	
Authorized by law or charter, issued for actual cash and now outstanding .....	500	\$50,000	\$50,000

Number of stockholders .....

Cost of Road.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Grading, masonry and ballast .....		\$84,975 47
Bridges .....		2,384 51
Superstructure (including ties) .....	\$3,927 66	81,508 26
Rails .....		35,325 46
Land and land damages .....		113,990 04
Fences .....		2,479 42
Passenger and freight stations .....		506 35
Engine and car-houses .....		9,325 78
Engineering expenses .....		1,068 28
Telegraph line .....		580 46
Second track .....		29,365 77
Other items .....		1,835 08
Total cost of road .....	\$3,927 66	\$359,336 12

General Balance Sheet, June 30, 1893.

ASSETS.		
Cost of road .....		\$359,336 12
LIABILITIES.		
Capital stock .....		\$50,000 00
Advances Erie Railway Company .....	\$322,516 55	
Advances New York, Lake Erie and Western .....	76,819 57	
		309,336 12
		\$359,336 12

Officers of the Company.

Name.	Title.	Official Address.
JOHN KING .....	President .....	Post-office box 839, New York city.
A. R. MACDONOUGH .....	Secretary .....	Post-office box 839, New York city.
EDWARD WHITE .....	Treasurer .....	Post-office box 839, New York city.

Directors of the Company.

Name.	Residence.
JOHN KING .....	New York city.
J. G. McCULLOUGH .....	New York city.
WILLIAM LIBBEY .....	New York city.
OSBORN MILLS .....	New York city.
GEORGE H. VAILLANT .....	New York city.
A. R. MACDONOUGH .....	New York city.
ANDREW DONALDSON .....	Nutley, N. J.

Title of company, Erie International Railroad Company.

General offices at 21 Cortland street, New York city.

Date of close of fiscal year, September 30.

Date of stockholders' annual meeting, last Tuesday in November.

For information concerning this report address A. R. Macdonough post-office box 839, New York city.

FALL BROOK.

[Fall Brook Railway Company, succeeding Corning, Cowanesque and Antrim Railway Company, as below.]

The first charter under which the Corning, Cowanesque and Antrim Railway Company holds its franchises, was granted by chapter 191 of the Laws of New York, passed April 9, 1833, to the Tioga Coal, Iron, Mining and Manufacturing Company, with power to construct slackwater navigation. Amended by chapter 81, Laws of 1833, authorizing that company to construct a railroad, chapter 90, Laws of 1851. Name of company changed to Corning and Blossburg Railroad Company. The road afterward sold, sheriff's sale, and reorganized March 19, 1854, under the General Railroad Law of New York, passed April 2, 1850, under name of Blossburg and Corning Railroad Company (wholly in New York State). January 2, 1873, the last-named company consolidated with Wellboro and Lawrenceville Railroad Company (organized under act of Legislature of Pennsylvania, April 2, 1867, and supplements March 30, 1868, and May 10, 1871), wholly in Pennsylvania, and the Cowanesque Valley Railroad Company (organized under act of Legislature of Pennsylvania, April 9, 1869, and supplement March 30, 1871), wholly in Pennsylvania, into the Corning, Cowanesque and Antrim Railway Company, under Laws of New York, 1880, chapter 917, Laws of Pennsylvania, approved May 16, 1881. Name changed to Fall Brook Railway Company, July 1, 1893, under order Supreme Court, Special Term, June 21, 1892, at Watkins, Schuylers county, N. Y., under order Court of Common Pleas of Tioga county, Pennsylvania, April term, 1892, No. 151.

## REPORT OF THE RAILROAD COMMISSIONERS.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	COMMON.		PREFERRED.	
	No. of shares.	Total par value.	No of shares.	Total par value.
Authorized by law or charter, issued for like issue of Corning, Cowanesque and Antrim Ry. Co.'s stock, because change of name, and now outstanding.....	90,000	\$4,500,000	10,000	\$500,000
Grand total of common and preferred stock now outstanding.....				\$5,000,000
Number of stockholders.....				15

## FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.
			Rate.	When payable.		
Corning, Cowanesque & Antrim Ry. Co.'s debenture bonds ....	May 1, 1883	15	p. c.	May 1, Nov. 1	\$1,250,000	\$710,000

## Cost of Road and Equipment.

Total cost of road and equipment up to June 30, 1893.

Purchase of constructed road ..... \$2,727,543 35

## \* EQUIPMENT.

Locomotives ..... \$344,531 73  
 Passenger cars ..... 59,670 00  
 Mail, baggage and express cars ..... 33,675 00  
 Freight and other cars ..... 1,479,358 35

Total cost of equipment ..... \$2,117,225 11

Grand total cost of road and equipment..... \$4,844,838 46

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation..... \$777,935 61  
 Less operating expenses (excluding all taxes)..... 470,087 05

Net earnings from operation..... \$307,899 56

## Income from other sources, as follows, viz.:

Interest..... \$10,017 14  
 Rent of tenements ..... 2,937 32  
 Railway leases..... 147,256 43  
 Rolling stock ..... 111,193 37  
 Ticket account surplus..... 24 00

371,418 25

Gross income from all sources ..... \$579,317 81

## Deductions from income, as follows, viz.:

Interest on funded debt due and accrued..... \$7,100 00  
 Taxes on property used in operation of road and all other taxes... 11,143 23

18,243 23

Net income from all sources ..... \$561,074 59

## Payments from net income, as follows, viz.:

Dividends declared, 8¼ per cent on \$500,000 preferred stock..... 41,350 00  
 Dividends declared, 6 per cent on \$4,500,000 common stock..... 270,000 00

311,350 00

Surplus for year ending June 30, 1893 ..... \$249,894 59

\* Used in connection with the operating the Pine Creek, and Syracuse, Geneva and Corning Railways — 233¼ miles.



## Analysis of Gross Earnings and Operating Expenses.

## EARNINGS.

	Passenger.	Freight.	Total.
Freight, through.....	\$664,455 81		
Freight, local.....	24,787 96		
		\$689,242 87	\$689,242 87
Passengers, through.....	\$15,127 59		
Passengers, local.....	68,074 91		
	\$78,202 50		78,202 50
Mail.....	5,122 62		5,122 62
Express.....	2,925 07		2,925 07
Miscellaneous, as follows, viz.:			
Extra baggage.....	\$837 62		
Union News Co.....	108 82		
Weighing machines.....	54 62		
	1,000 56		1,000 56
Switching.....		1,522 29	1,522 29
Total gross earnings.....	\$87,251 75	\$600,734 86	\$777,986 61

## OPERATING EXPENSES.

Maintenance of way and structures:			
Repairs of track.....	\$5,110 78	\$53,190 51	\$58,301 29
Steel rails and fastenings 308,627 tons laid; cost, \$9,647.96.....	1,296 08	12,122 98	13,429 01
Repairs of roadbed.....	3,124 63	27,179 17	30,303 80
Repairs of bridges (including culverts and cattle guards).....	1,200 70	8,595 80	9,796 60
Repairs of stations and shops.....	202 24	2,698 72	2,900 96
Repairs of fences.....	497 27	3,683 10	4,180 37
Other expenses for maintenance of way and structures.....	1,000 98	2,073 61	3,074 54
Total.....	\$12,432 63	\$109,508 94	\$121,936 47
Maintenance of equipment:			
Repairs of locomotives.....	\$2,069 15	\$25,847 50	\$27,916 65
Repairs of cars.....	2,635 11	7,320 06	10,155 17
Repairs of machinery and tools.....	192 39	1,409 73	1,602 12
Total.....	\$5,096 65	\$34,577 29	\$39,673 94
Conducting transportation:			
Wages of conductors and men.....	\$5,796 49	\$43,469 57	\$49,266 06
Wages of engineers and firemen.....	5,449 97	47,758 09	53,208 06
Fuel for locomotives.....	4,683 26	47,141 04	51,824 30
Oil and waste.....	477 80	2,031 28	2,509 08
Water supply.....	208 00	2,470 35	2,678 35
Other train supplies or expenses.....	116 55	799 53	916 08
Wages of station agents and clerks.....	2,676 54	15,850 26	18,526 80
Wages for labor at stations.....		8,691 13	8,691 13
Station supplies.....	352 48	1,279 01	1,631 49
Wages of watchmen, flagmen and switchmen.....	1,220 50	12,647 15	13,867 65
Other expenses for conducting transportation.....	110 00	304 75	414 75
Total.....	\$21,291 59	\$162,463 16	\$203,753 75
General expenses:			
Salaries of general officers and clerks.....	\$4,799 19	\$29,526 47	\$34,325 66
General office expenses and supplies.....	685 62	3,560 14	4,245 76
Stationery and printing.....	1,201 47	3,273 61	4,475 08
Legal expenses.....	150 00	968 07	1,018 07
Loss and damage of freight and baggage.....		70 67	70 67
Damage to cattle and property.....	25 00	40 00	65 00
Injuries to persons.....	182 25	241 13	423 38
Telegraph maintenance and operation.....	618 83	5,864 42	6,483 25
Mileage of cars of other companies (debit balance).....	292 51	52,824 18	53,116 69
Other general expenses.....	13 65	96 18	109 83
Total.....	\$8,268 02	\$96,354 87	\$104,722 89
Grand total operating expenses.....	\$47,188 89	\$422,898 16	\$470,087 05

## General Balance Sheet, June 30, 1893.

## ASSETS.

Cost of road .....	\$2,727,543 26
Cost of road and equipment.....	2,117,236 11

## Current assets, as follows, viz.:

Cash on hand.....	129,349 73
Bills receivable.....	710,000 00
Due by agents.....	18,121 42
Open accounts.....	211,122 00
Materials and supplies.....	103,375 26
Sundries.....	51,380 17

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\$6,243,074 84

## LIABILITIES.

Capital stock .....	\$5,000,000 00
Funded debt.....	710,000 00

## Current liabilities, as follows, viz.:

Interest on funded debt due and accrued .....	7,100 00
Audited vouchers and pay rolls .....	5,487 05
Open accounts.....	160,622 17
Loans and bills payable .....	110,000 00
Profit and loss (surplus) .....	249,894 59

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\$6,243,074 84

## Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried.....	23,494	215,370	237,864
Number of passengers carried one mile .....	642,297	2,520,549	2,972,846
Number of tons of freight carried.....	3,098,537	187,503	3,286,040
Number of tons of freight carried one mile .....	103,827,645	3,850,496	107,678,141

Passenger train mileage .....	120,000
Freight train mileage .....	289,721
All other train mileage.....	120,927
Total train mileage.....	629,721

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings) ...	\$37,251 75	\$47,188 89	\$40,062 86
Average per passenger carried .....	38681	19688	16942
Average per passenger per mile .....	02934	01587	01347
Average per passenger train per mile .....	72695	29316	33379
Freight earnings and expenses (including miscellaneous earnings) .....	690,734 86	422,898 16	267,836 70
Average per ton of freight carried.....	21038	12377	06155
Average per ton of freight per mile .....	00641	00392	00946
Average per freight train per mile.....	1 77288	1 08513	06725

## Traffic and Mileage Statistics—(Continued).

ITEM. Computed on earnings from carrying passengers and freight only.	Through.	Local.	Through and local.
	Cents.	Cents.	Cents.
Average rate received per mile for carrying passengers, all classes .....	2.355	2.706	2.634
Average rate received per mile per ton for carrying freight, all classes .....	.6399	.648	.64

## Description of Road and Equipment.

TRACK.	MILES OWNED.	
	Length in N. Y. State.	Entire length.
Main line from Corning, N. Y., to Antrim, Pa., single track .....	15	53
Branches, or other roads, laid single track .....		40.5
Total single track .....	15	93.5
Sidings and turnouts on main line .....	22.30	38.68
Sidings and turnouts on branches or other roads .....		10.63
Total sidings and turnouts .....	22.30	49.30
Grand total of tracks, sidings and turnouts .....	37.30	142.80
Laid with steel rail, main line .....	15	53
Laid with steel rail, branches or other roads .....		35.70
Laid with iron rail, branches or other roads .....		4.80

Weight of rails per yard—steel, maximum, 76 lbs., minimum, 60 lbs., iron, 60 lbs.; gauge of track 4 feet 8½ inches. Ballasted with gravel.

## DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Entire length.	Owned or leased.	Miles laid with steel rail.	Miles laid with iron rail.
Cowanessque Branch .....	Lawrenceville, Pa.	Mills, Pa. ....	33.30	.....	33.30	.....
Fall Brook Branch .....	Blossburg, Pa. ....	Fall Brook, Pa.	7.30	.....	2.40	4.80

BRIDGES.	IN NEW YORK STATE.		ENTIRE LINE.	
	Number.	Aggregate length.	Number.	Aggregate length.
Iron bridges .....	19	<i>Feet</i> 430	66	<i>Feet.</i> 2,634
Wooden bridges .....			6	73
Total .....	19	430	72	2,636

## FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount author- ized.	Amount out- standing.	Cash realized on amount outstand- ing.
			Rate.	When payable.			
	April 1, 1874	20	p. c.	April & Oct.	\$500,000	\$500,000	\$500,000
	Oct. 1, 1877	20	6	April & Oct.	500,000	500,000	500,000
	Oct. 1, 1879	20	5	April & Oct.	500,000	500,000	500,000
	Oct. 1, 1880	20	5	April & Oct.	500,000	500,000	500,000
	Oct. 1, 1881	20	5	April & Oct.	500,000	500,000	500,000
	April 1, 1882	20	5	April & Oct.	500,000	500,000	500,000
	April 1, 1883	20	5	April & Oct.	500,000	500,000	500,000
	Mar. 1, 1884	20	4	Mar. & Sept.	500,000	500,000	500,000
Fitchburg R. R. bds. ....	June 1, 1885	20	4	June & Dec.	500,000	500,000	500,000
	Feb. 1, 1887	50	*3½	Feb. & Aug.	5,000,000	5,000,000	5,000,000
	April 1, 1887	20	4	April & Oct.	1,500,000	1,500,000	1,500,000
	Sept. 1, 1887	10	4½	Mar. & Sept.	3,000,000	2,250,000	2,250,000
	May 1, 1888	20	5	May & Nov.	2,000,000	2,000,000	2,000,000
	Mar. 1, 1889	10	5	Mar. & Sept.	750,000	750,000	750,000
	June 1, 1890	10	5	June & Dec.	500,000	500,000	500,000
	June 1, 1890	30	4	June & Dec.	500,000	500,000	500,000
	Mar. 1, 1893	10	4	Sept. & Mar.	1,791,000	51,000	51,000
Cheeshire Railroad bds. ....	July 1, 1876	20	6	Jan. & July	.....	250,000	250,000
Cheeshire Railroad bds. ....	July 1, 1878	20	6	Jan. & July	.....	550,000	550,000
Troy & Boston 1st mort.	July 1, 1874	50	7	Jan. & July	.....	577,000	577,000
B. B. & G. R. R. 1st mort.	April 1, 1873	20	7	Oct. & April	.....	11,500	1,500
B. B. & G. R. R. 1st mort.	April 1, 1873	20	5	Oct. & April	.....	45,000	5,000
B. B. & G. R. R. 2d mort.	July 1, 1875	20	3	Jan. & July	.....	95,710	95,710
B. B. & G. R. R. 3d mort.	July 1, 1875	20	6	Jan. & July	.....	57,300	57,300
B. H. T. & W. Ry. debn.	Sept. 1, 1883	30	5	Mar. & Sept.	2,000,000	1,364,000	1,364,000
H. T. Dock and Elevator mortgage note. ....	April 5, 1887	7	4½	Oct. & April	.....	500,000	500,000
Monadnock R. R. mort.	July 1, 1877	20	5	July & Jan.	.....	48,000	48,000
Total .....	.....	.....	.....	.....	\$21,541,000	\$20,499,500	\$20,499,500

## Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Grading, masonry and ballast .....	.....	\$985,355 13
Bridges .....	\$35,500 84	518,719 35
Superstructure (including ties) .....	.....	1,273,945 01
Land .....	18,732 48	1,611,059 07
Passenger and freight stations .....	81,468 65	867,876 85
Engine and car-houses .....	8,350 17	806,389 87
Shops, machinery and tools .....	16,357 28	469,171 44
Fuel and water stations .....	8,525 63	14,502 55
Engineering expenses .....	.....	60,000 00
Hooeac tunnel dock and elevator .....	.....	2,081,744 40
Cheeshire consolidation .....	300 00	3,559,480 16
Purchase of constructed road and consolidations .....	\$707,760 00	24,999,236 50
Worcester division improvements .....	.....	153,237 23
Tunnel division improvements .....	.....	279,747 19
Western division improvements .....	.....	419,131 00
Somerville division improvements .....	.....	855,251 30
Roberts division improvements .....	.....	33,015 80
Prison land improvements .....	.....	14,251 35
Warren bridge alterations .....	.....	7,682 14
New freight yard and sidings .....	.....	250,672 18
Hooeac tunnel dock and elevator improvement .....	.....	276,297 49
Other improvements .....	123,044 82	194,065 84
Total cost of road .....	\$944,982 81	\$38,555,784 70
EQUIPMENT.		
Locomotives .....	.....	\$1,068,839 40
Passenger, mail, baggage and express cars .....	.....	549,406 64
Freight and other cars .....	.....	2,258,604 43
Total cost of equipment .....	.....	\$3,876,850 47
Grand total cost of road and equipment .....	\$944,982 81	\$42,502,735 17

\* Matured April 1, 1893, and not presented for payment.

+ Three per cent for first 5 years; 3½ per cent for second 5 years; 4 per cent for remaining 40 years.

‡ B. H. T. &amp; W. Ry. and T. S. &amp; N. R. consolidation, \$442,400; Monadnock Railroad consolidation, \$255,360.

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Consolidation of constructed roads:

B. H. T. & W. Ry.....	\$442,400 00	
Monadnock road .....	255,250 00	
		\$707,750 00
Cheshire road.....		300 00
Real estate .....		18,722 48
New side tracks and crossovers .....		35,516 40
New water stations.....		8,528 68
New freight station.....		6,789 46
New coal trestle and sheds .....		24,699 19
Separation of grade.....		32,009 00
New shop machinery.....		16,227 23
Watertown branch, second track .....		55,519 28
Engine houses and turn tables.....		8,290 17
New bridges.....		35,500 84
Total .....		\$944,982 81

Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$7,418,409 59
Less operating expenses (excluding all taxes) .....	5,543,689 01
Net earnings from operation.....	\$1,875,720 58
<i>Income from other sources, as follows, viz.:</i>	
Rent of roads.....	\$7,500 00
Rent of property .....	51,499 56
Wharves, elevator and docks.....	149,785 23
Other sources.....	80,158 26
	288,883 10
Gross income from all sources .....	\$2,164,603 68
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued .....	\$258,258 79
Rentals.....	264,146 67
Taxes on property used in operation of road and on earnings and capital stock.....	225,789 94
Interest on unfunded debt .....	21,688 91
	1,469,893 31
Net income from all sources.....	\$699,796 37
<i>Payments from net income, as follows, viz.:</i>	
Dividends declared, 4 per cent on preferred stock .....	668,133 66
Surplus for year ending June 30, 1893, credited to improvement fund .....	\$31,662 77

DETAILED STATEMENT OF RENTALS.

Vermont and Massachusetts Railroad Company:		
Organization expenses.....	\$3,000	
Five per cent on \$1,000,000 bonds .....	50,000	
Six per cent on \$3,193,000 stock.....	191,580	
		\$244,580 00
Troy and Bennington Railway .....		15,400 00
Brookline branch.....		4,166 67
Total amount of rentals deducted from income.....		\$264,146 67

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.	Passenger.	Freight.	Total.
Freight, through.....			\$3,605,880 78
Freight, local.....			1,941,784 90
Passengers, through.....			\$471,154 34
Passengers, local.....			1,738,427 63
Mail .....	\$2,204,581 87		2,204,581 87
Express .....	65,291 52		65,291 52
Miscellaneous .....	171,656 47		171,656 47
	41,156 10	88,107 85	129,263 95
Total gross earnings .....	\$2,482,686 06	\$4,935,728 53	\$7,418,409 59

## REPORT OF THE RAILROAD COMMISSIONERS.

## Analysis of Gross Earnings and Operating Expenses — (Continued).

## OPERATING EXPENSES.

	Passenger.	Freight.	Total.
<b>Maintenance of way and structures:</b>			
Repairs of track.....			
Steel rails laid 6,302 tons, cost \$84,007.58.....	\$268,502 65	\$402,398 17	\$670,900 82
Iron rails laid 25½ tons, cost \$109.50.....			
Repairs of bridges (including culverts and cattle guards).....	23,508 71	35,165 76	58,674 47
Repairs of stations, shops, docks, etc.....	48,108 96	65,856 33	113,965 29
Repairs of fences.....	6,309 86	9,145 53	15,455 39
Other expenses for maintenance of way and structures.....	17,796 41	27,809 39	45,605 80
<b>Total.....</b>	<b>\$364,218 59</b>	<b>\$540,375 18</b>	<b>\$904,593 77</b>
<b>Maintenance of equipment:</b>			
Repairs of locomotives.....	\$119,171 39	\$178,088 04	\$297,259 43
Repairs of cars.....	90,641 45	336,539 18	427,180 63
Repairs of machinery and tools.....	14,356 60	21,500 12	35,756 72
Other expenses for maintenance of equipment..	10,705 44	19,066 63	29,772 07
<b>Total.....</b>	<b>\$240,774 88</b>	<b>\$555,143 97</b>	<b>\$795,918 85</b>
<b>Conducting transportation:</b>			
Wages of conductors and men.....	\$142,916 43	\$319,506 96	\$462,423 41
Wages of engineers and firemen.....	211,462 45	395,425 21	606,887 66
Fuel for locomotives.....	277,343 64	470,875 69	748,219 33
Oil and waste.....	11,428 48	18,941 94	30,370 42
Water supply.....	13,194 31	19,452 72	32,647 03
Other train supplies or expenses.....	49,177 82	87,812 95	136,990 77
Wages of station agents and clerks.....	90,985 11	227,223 61	318,208 72
Wages for labor at stations.....	21,710 22	184,722 20	206,432 42
Station supplies.....	22,619 39	12,876 23	35,495 62
Wages of watchmen, flagmen and switchmen..	57,744 63	251,703 25	309,447 88
Other expenses for conducting transportation..	619 49	108,425 16	109,044 65
<b>Total.....</b>	<b>\$869,147 12</b>	<b>\$1,992,016 34</b>	<b>\$2,861,163 46</b>
<b>General expenses:</b>			
Salaries of general officers and clerks.....	\$56,215 38	\$115,665 59	\$171,880 97
General office expenses and supplies.....	7,822 93	11,803 74	19,626 67
Stationery and printing.....	16,713 07	30,170 58	46,883 65
Outside agencies and advertising.....	24,198 44	4,518 08	28,716 52
Legal expenses.....	7,695 16	11,605 92	19,301 08
Loss and damage of freight and baggage.....	416 39	17,971 98	18,388 37
Damage to cattle and property.....	6,336 70	11,341 88	17,678 58
Injuries to persons.....	153,327 30	52,889 21	206,216 51
Telegraph maintenance and operation.....	33,884 58	50,532 65	84,417 23
Mileage of cars of other companies (debit balance)....	29,330 12	236,842 21	266,172 33
Other general expenses.....	18,061 05	83,676 97	101,738 02
<b>Total.....</b>	<b>\$354,001 19</b>	<b>\$627,011 81</b>	<b>\$981,012 93</b>
<b>Grand total operating expenses.....</b>	<b>\$1,828,141 71</b>	<b>\$3,714,547 30</b>	<b>\$5,542,689 01</b>

## General Balance Sheet, June 30, 1893.

ASSETS.		
Cost of road.....		\$38,555,794 70
Cost of equipment.....		3,946,940 47
<i>Other permanent investments, as follows, viz.:</i>		
Other investments.....		1,601,833 56
<i>Current assets, as follows, viz.:</i>		
Cash on hand.....	\$483,658 72	
Bills receivable.....	154,265 00	
Due by agents.....	325,188 68	
Open accounts.....	2,224,909 89	
Materials and supplies.....	894,532 31	
		4,033,549 80
		<b>\$48,137,408 53</b>

# FITCHBURG.

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## LIABILITIES.

Capital stock .....	\$24,000 000 00
Funded debt .....	20,499,500 00

### Current liabilities, as follows, viz.:

Interest on funded debt due and accrued .....	\$397,456 50
Dividends unpaid .....	317,718 20
Audited vouchers and pay-rolls .....	341,919 79
Open accounts .....	562,538 90
Loans and bills payable .....	1,595,000 00
Accrued taxes not due .....	148,989 53
Accrued rentals not due .....	64,686 67

3,328,299 59

Improvement fund .....	36,411 83
Profit and loss (surplus) .....	273,197 11

\$48,137,408 53

## Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried .....	483,839	7,386,798	7,770,637
Number of passengers carried one mile .....	25,005,856	92,902,812	117,908,668
Number of tons of freight carried .....	3,814,382	1,057,948	4,872,330
Number of tons of freight carried one mile .....	471,213,405	53,813,965	525,027,370

Passenger train mileage .....	.....	.....	2,432,105
Freight train mileage .....	.....	.....	3,586,900
All other train mileage .....	.....	.....	1,196,756
Total train mileage .....	.....	.....	7,215,761

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings) .....	\$2,469,696 06	\$1,828,141 71	\$654,544 35
Average per passenger carried .....	8195	2253	0842
Average per passenger per mile .....	0210	0155	0055
Average per passenger train per mile .....	1 0203	7516	9691
Freight earnings and expenses (including miscellaneous earnings) .....	4,935,723 53	3,714,547 80	1,221,176 23
Average per ton of freight carried .....	1 013	7833	2306
Average per ton of freight per mile .....	0094	0070	0023
Average per freight train per mile .....	1 376	1 0855	3404

ITEM.	Through.	Local.	Through and local.
Computed on earnings from carrying passengers and freight only.			
Average rate received per mile for carrying passengers, all classes .....	Cents. 1.89	Cents. 1.87	Cents. 1.87
Average rate received per mile per ton for carrying freight, all classes .....	.77	2.47	.94

## Description of Road and Equipment.

TRACK.	MILES OWNED.		MILES LEASED.		TOTAL MILES.	
	Length in N. Y. State.	Entire length.	Length in N. Y. State.	Entire length.	Length in N. Y. State.	Entire length.
Main line from Boston to Troy and Rotterdam, single track .....	89.47	195.63	.....	56.00	89.47	251.63
Main line from Ashburnham Junction to Bellows Falls, single track .....	.....	53.63	.....	.....	.....	53.63
Total of branches or other roads, single track .....	26.52	123.23	5.04	21.84	30.56	145.07
Total single track .....	114.99	372.49	5.04	77.84	120.03	450.23
Second track on main line .....	4.51	98.51	.....	56.00	4.51	154.51
Second track on branches or other roads .....	.....	4.34	.....	.....	.....	4.34
Total second track .....	4.51	102.85	.....	56.00	4.51	158.85
Third track on main line .....	.....	1.66	.....	.....	.....	1.66
Sidings and turnouts on main line .....	53.59	186.32	.....	35.32	53.59	221.64
Sidings and turnouts on branches or other roads .....	4.43	38.27	1.02	5.47	5.45	43.74
Total sidings and turnouts .....	57.02	224.59	1.02	40.79	58.04	265.38
Grand total of tracks, sidings and turnouts .....	176.52	701.68	6.06	174.63	182.58	876.21
Laid with steel rail, main line .....	93.98	349.42	.....	1.12	93.98	461.42
Laid with steel rail, branches or other roads .....	32.54	352.16	6.06	62.63	96.60	414.79

Average life of rails — steel, 10 years; average life of ties, 6 years; weight of rails per yard — steel, maximum, 76 lbs.; minimum, 60 lbs.; gauge of track, 4 feet 9 inches; ballasted with gravel.

## DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Length in New York State.	Entire length.	Owned or leased.	Miles of double track.	Miles laid with steel rail.
Boston ice track .....	Boston, Mass.	Waltham, Mass.	.....	6.68	Owned.	.....	6.68
Watertown branch .....	Cambridge, Mass.	Marlboro, Mass.	.....	6.60	Owned.	3.36	6.60
Marlboro branch .....	South Acton, Mass.	Greenville, N. H.	.....	12.42	Owned.	.....	12.42
Peterboro and Shirley br.	Ayer, Mass.	Ashburnham j'n., Mass.	.....	25.62	Owned.	.....	25.62
Ashburnham branch .....	Ashburnham, Mass.	Turner's Falls jct., Mass.	.....	2.59	Owned.	.....	2.59
Turner's Falls branch .....	Mass.	Turner's Falls, Mass.	.....	2.80	Leased.	.....	2.80
Saratoga and Schuylerville branch .....	Mechanicville .....	Saratoga and Schuylersville .....	25.52	25.52	Owned.	.....	25.52
Bennington branch .....	Hoosic junction .....	White Creek .....	5.04	5.04	Leased.	.....	5.04
Monadnock branch .....	Winchendon, Mass.	Peterboro, N. H.	.....	15.80	Owned.	.....	15.80
Worcester division .....	Winchendon, Mass.	Worcester, Mass.	.....	38.00	Owned.	.....	38.00
Brookline branch .....	Squannacook jct.	Brookline, N. H.	.....	14.00	Leased.	.....	14.00

BRIDGES.	IN NEW YORK STATE.		ENTIRE LINE.	
	Number.	Aggregate length.	Number.	Aggregate length.
Iron bridges .....	37	Feet. 6,087	158	Feet. 14,000
Wooden bridges .....	4	280	64	6,039
Wooden trestles .....	9	3,178	20	7,287
Total .....	50	9,525	242	27,326



## Description of Road and Equipment—(Continued).

EQUIPMENT.	Number owned.	Number leased.	Total number.	Maximum weight of each in lbs.	Average life of each in years.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 8 drivers .....	88	.....	88	.....	20	.....	.....
Locomotives, 6 drivers .....	83	.....	83	.....	20	.....	.....
Locomotives, 4 drivers .....	104	.....	104	.....	20	.....	.....
Total .....	215	.....	215	.....	.....	.....	.....
First-class passenger cars .....	207	7	214	60,000	.....	214	214
Baggage, mail and express cars .....	48	3	51	36,000	.....	51	51
Total .....	255	10	265	.....	.....	265	265
Box freight cars .....	3,910	126	4,036	34,000	.....	576	601
Stock freight cars .....	227	.....	227	22,000	.....	96	56
Coal freight cars .....	649	.....	649	20,000	.....	.....	36
Flat freight cars .....	906	.....	906	16,000	.....	17	488
Caboose, 4-wheel cars .....	92	.....	92	19,000	.....	.....	.....
Caboose 8-wheel .....	8	.....	8	22,000	.....	.....	.....
Service cars .....	191	.....	191	.....	.....	.....	.....
Total .....	5,988	126	6,109	.....	.....	689	1,181

Passenger and freight cars on road equipped with Westinghouse automatic brake, Miller, Perry, Cowell, Dowling, Safford, Drexel, Gould & Spooner and Hall coupler. Split switches in use on line of road.

## Miscellaneous Statistics.

ITEM.	In N. Y. State.	Entire line.
Telegraph owned and operated by company, miles .....	80.25	130.78
Total assessed value of real estate and personal property of company .....	\$1,961,318 75	.....
Length of steel rails laid during year in repairs, single track, miles .....	5	67.36
Railroads crossing road at grade .....	3	11
Railroads crossing road over or under grade .....	2	9
Highway crossings at grade without protection .....	88	265
Highway crossing at grade protected by gates or flagmen .....	10	101
Highway crossings over or under grade .....	32	109
Overhead obstructions less than twenty feet above track .....	21	66

Passenger cars are heated by steam from locomotives, lighted by center and side lamps, and ventilated by deck, sash, globes and Creamer ventilators and transoms.

The American Express Company and the National Express Company operate over this road.

Cars of Pullman's Palace Car Company and of the Wagner Palace Car Company run over this road.

Mails are carried at certain rates per mile, based on weight as established by the post-office department.

## DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour .....	203,749	4.18
Grain .....	482,649	9.21
Meats and provisions .....	199,565	4.09
Live stock .....	222,171	4.38
Lumber .....	436,814	8.97
Pig and bar iron and steel .....	167,359	3.43
Iron or other ores .....	44,977	0.92
Coal and coke .....	1,094,735	22.47
Petroleum and other oils .....	53,517	1.10
Shipments of manufactured goods received by railroad, companies within this State from manufactories within this State, and all other manufactures .....	859,217	17.68
All other merchandise .....	318,835	6.55
All other agricultural products .....	393,942	8.09
All other articles not included above .....	393,770	8.06
Total .....	4,872,830	100

## REPORT OF THE RAILROAD COMMISSIONERS.

## NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Passengers .....	91	10	101
Employees .....	142	29	171
Others .....	36	33	69
Total .....	269	72	341

## EMPLOYES.

Average number of persons employed (including officials) during year..... 5,535  
 Aggregate amount of salaries and wages paid them..... \$3,420,474 00

## Officers of the Company.

Name.	Title.	Official Address.
HENRY S. MARCY .....	President .....	Boston, Mass.
GEO. A. TORREY .....	General Counsel .....	Boston, Mass.
DANIEL A. GLEASON .....	Treasurer .....	Boston, Mass.
JOHN ADAMS .....	General Superintendent .....	Boston, Mass.
W. D. EWING .....	Assistant General Superintendent .....	Boston, Mass.
H. F. WHITCOMB .....	Registrar .....	Boston, Mass.
C. S. ANTHONY .....	General Auditor .....	Boston, Mass.
A. S. CHEEVER .....	Chief Engineer .....	Fitchburg, Mass.
A. S. CRANE .....	General Freight Agent .....	Boston, Mass.
J. R. WATSON .....	General Passenger Agent .....	Boston, Mass.
GEO. J. FISHER .....	Purchasing Agent .....	Boston, Mass.
JOHN MEDWAY .....	Superintendent Motive Power .....	Boston, Mass.
J. W. MARDEN .....	Superintendent Car Department .....	Boston, Mass.
JOHN F. GREEN .....	Paymaster .....	Boston, Mass.

## Directors of the Company.

Name.	Residence.
HENRY S. MARCY .....	Boston, Mass.
ROBERT CODMAN .....	Boston, Mass.
RODNEY WALLACE .....	Fitchburg, Mass.
CHARLES T. CROCKER .....	Fitchburg, Mass.
JOHN QUINCY ADAMS .....	Quincy, Mass.
DAVID P. KIMBALL .....	Boston, Mass.
ALBERT C. Houghton .....	North Adams, Mass.
FREDERICK L. AMES .....	Easton, Mass.
GEORGE HEYWOOD .....	Concord, Mass.
WM SEWARD WEBB .....	New York city, N. Y.
WM. H. HOLLISTER .....	New York city, N. Y.
FRANCIS SMITH .....	Rockland, Me.
WM A. RUSSELL .....	Lawrence, Mass.
EDWARD C. THAYER .....	Keene, N. H.

Title of company, Fitchburg Railroad Company.

General offices at Boston, Mass.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, September 27.

For information concerning this report address C. S. Anthony, General Auditor.

## FONDA, JOHNSTOWN AND GLOVERSVILLE.

(Date of charter, January 7, 1887.)

For history of organization, etc., see Report of 1882.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding
	Number of shares.	Total par value.	
Authorized by law or charter.....	3,000	\$300,000	.....
Issued for actual cash.....	500	50,000	\$50,000
Issued for the purpose of aiding the sale of bonds, the proceeds of both being used in construction of road .....	2,500	250,000	
Total now outstanding.....	3,000	\$300,000	\$50,000

## FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount author- ized.	Amount outstand- ing.	Cash realized on amount outstand- ing.
			Rate.	When payable.			
First mortgage .....	July 1, 1870	30	p.c.	Jan. & July	\$300,000	\$300,000	\$255,900
Consolidated .....	April 1, 1881	40	7 6	April & Oct.	200,000	200,000	200,000
Total.....					\$500,000	\$500,000	\$455,900

## Cost of Road and Equipment.

ROAD.		Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Grading and masonry .....			\$199,643 15
Bridges .....			12,545 70
Superstructure (including ties) and rails .....		\$842 81	114,182 89
Land .....		12,590 67	106,172 33
Fences .....			10,055 52
Passenger and freight stations.....		484 88	104,265 08
Engine and car houses, shops, machinery and tools.....		7,500 00	23,737 67
Engineering expenses.....			13,028 15
Purchase of constructed road .....			191,312 22
Telegraph line .....			21 64
Improvements .....			75,968 79
total cost of road.....		\$21,417 81	\$185,922 64
EQUIPMENT.			
Loc motives .....		\$8,050 00	\$64,528 50
Passenger cars.....		2,273 39	33,391 07
Mail baggage and express cars.....			6,949 00
Freight and other cars.....			19,297 42
total cost of equipment .....		\$5,323 39	\$114,165 99
Grand total cost of road and equipment.....		\$26,740 70	\$300,088 63

## REPORT OF THE RAILROAD COMMISSIONERS.

## DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Purchase of machine shops at Gloversville.....	\$7,500 00
Purchase of new steel rails.....	842 31
Purchase of land, Johnstown and Gloversville.....	12,580 67
Construction new passenger station, Mayfield.....	484 23
Purchase two small locomotives, second hand.....	3,060 08
Purchase two small passenger cars, second hand.....	2,278 38
<b>Total</b> .....	<b>\$36,740 70</b>

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$273,186 08
Less operating expenses (excluding all taxes).....	166,703 17
<b>Net earnings from operation</b> .....	<b>\$106,483 81</b>
<i>Income from other sources, as follows, viz.:</i>	
Miscellaneous .....	1,883 21
<b>Gross income from all sources</b> .....	<b>\$108,317 02</b>
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued .....	\$33,003 00
Taxes on property used in operation of road .....	9,724 62
Taxes on earnings and capital stock .....	2,119 17
Interest on loans .....	2,525 45
	47,369 34
<b>Net income from all sources</b> .....	<b>\$60,947 78</b>
<i>Payments from net income, as follows, viz.:</i>	
Dividends declared, five per cent on \$300,000, common stock.....	15,000 00
<b>Surplus for year ending June 30, 1893</b> .....	<b>\$45,947 78</b>
<b>General Income Account.</b>	
Surplus for year ending June 30, 1893.....	\$45,947 78
Surplus up to June 30, 1892.....	188,863 62
<b>Total surplus June 30, 1893</b> .....	<b>\$234,811 60</b>

## Analysis of Gross Earnings and Operating Expenses.

## EARNINGS.

	Passenger.	Freight.	Total.
Freight, local.....		\$143,147 19	\$143,147 19
Passengers, local .....	\$99,473 00		99,473 00
Mall .....	2,109 64		2,109 64
Express .....	21,944 90		21,944 90
<i>Miscellaneous, as follows, viz.:</i>			
Telegraph .....	463 55	566 57	1,030 12
Rents.....	2,466 95	3,015 18	5,482 13
<b>Total gross earnings</b> .....	<b>\$126,458 04</b>	<b>\$146,723 94</b>	<b>\$273,186 98</b>

## OPERATING EXPENSES.

<i>Maintenance of way and structures :</i>			
Repairs of roadbed and track.....	\$9,677 27	\$11,827 77	\$21,505 04
Repairs of bridges (including culverts and cattle guards).....	140 77	172 05	312 82
Repairs of stations, shops, docks, etc.....	1,188 71	1,452 86	2,641 57
Repairs of fences.....	303 08	870 42	1,173 50
Other expenses for maintenance of way and structures.....	6,770 62	8,275 17	15,045 79
<b>Total</b> .....	<b>\$18,080 45</b>	<b>\$23,096 27</b>	<b>\$40,176 72</b>

## Analysis of Gross Earnings and Operating Expenses—(Continued).

	Passenger.	Freight.	Total.
<i>Maintenance of equipment:</i>			
Repairs of locomotives.....	\$3,297 13	\$3,792 95	\$7,090 08
Repairs of cars.....	4,717 90	3,840 85	8,558 75
Repairs of machinery and tools.....	79 65	97 25	176 90
Other expenses for maintenance of equipment..	937 24	1,145 49	2,082 73
Total .....	\$9,031 92	\$8,376 54	\$17,408 46
<i>Conducting transportation:</i>			
Wages of conductors and men.....	\$3,677 07	\$4,494 18	\$8,171 25
Wages of engineers and firemen.....	3,955 44	4,906 26	8,861 70
Fuel for locomotives.....	5,470 60	8,027 11	13,497 71
Oil and waste.....	534 09	652 78	1,186 85
Water supply.....	141 89	173 40	315 29
Other train supplies or expenses.....	185 91	166 08	351 99
Wages of station agents and clerks.....	4,597 24	5,618 84	10,216 08
Wages for labor at stations.....	1,551 91	8,682 06	10,233 97
Station supplies.....	1,332 72	1,628 86	2,961 58
Wages of watchmen, flagmen and switchmen ..	601 40	735 03	1,336 43
Other expenses for conducting transportation..	5,300 88	6,478 84	11,779 72
Total .....	\$27,299 15	\$41,543 42	\$68,842 57
<i>General expenses:</i>			
Salaries of general officers and clerks.....	\$11,430 41	\$13,970 50	\$25,400 91
General office expenses and supplies.....	454 37	555 32	1,009 69
Stationery and printing.....	1,245 07	1,570 63	2,815 70
Legal expenses.....	1,326 06	1,021 96	2,348 02
Loss and damage of freight and baggage.....	156 43	191 16	347 59
Damage to cattle and property.....	89 90	109 85	199 75
Injuries to persons.....		400 00	400 00
Mileage of cars of other companies (debit balance).....		3,112 31	3,112 31
Other general expenses.....	1,799 76	2,199 69	3,999 45
Total .....	\$16,542 00	\$23,781 42	\$40,323 42
Grand total operating expenses.....	\$70,953 52	\$95,749 65	\$166,703 17

## General Balance Sheet, June 30, 1893.

## ASSETS.

Cost of road.....	\$855,922 64
Cost of equipment .....	114,105 99
<i>Other permanent investments, as follows, viz.:</i>	
Real estate.....	32,195 12
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	\$35,114 00
Bills receivable.....	814 97
Due by agents.....	4,771 87
Open accounts.....	12,057 08
Materials and supplies.....	18,302 18
Sinking fund.....	24,571 12
Accrued interest.....	10,500 00
	101,131 22
	<u>\$1,103,414 97</u>

## LIABILITIES.

Capital stock.....	\$300,000 00
Borrowed debt.....	500,000 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	\$10,590 00
Open accounts.....	18,106 48
Salaries and bills payable.....	4,136 26
Expenses, wages and supplies.....	35,800 63
	68,603 37
Profit and loss (surplus) .....	234,811 60
	<u>\$1,103,414 97</u>

## REPORT OF THE RAILROAD COMMISSIONERS.

## Traffic and Mileage Statistics.

ITEM.	All local.
Number of passengers carried.....	397,898
Number of passengers carried one mile.....	3,363,973
Number of tons of freight carried.....	152,936
Number of tons of freight carried one mile.....	1,625,085
Passenger train mileage.....	38,404
Freight train mileage.....	19,894
All other train mileage.....	12,512
Total train mileage.....	70,800

ITEM.	Earnings.	Expenses.	Loss.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)....	\$136,458 04	\$70,953 52	\$65,504 52
Average per passenger carried.....	319	179	14
Average per passenger per mile.....	0387	0217	017
Average per passenger train per mile.....	2 48	1 39	1 09
Freight earnings and expenses (including miscellaneous earnings).....	146,728 94	95,749 65	50,979 29
Average per ton of freight carried.....	969	625	334
Average per ton of freight per mile.....	060	053	007
Average per freight train per mile.....	4 53	2 96	1 57

ITEM.	Through. Cents.
Computed on earnings from carrying passengers and freight only.....	.300
Average rate received per mile for carrying passengers, first-class.....	.300
Average rate received per mile per ton for carrying freight, all classes.....	.80

## Description of Road and Equipment.

TRACK.	Miles owned— in N. Y. State.
Main line from Fonda to Northville, single track.....	26.17
Sidings and turnouts on main line.....	5.12
Grand total of tracks, sidings and turnouts.....	31.29
Laid with steel rail, main line.....	20.80
Laid with iron rail, main line.....	5.37

Weight of rails per yard—steel, maximum, 70 lbs., minimum, 56 lbs.; iron, maximum, 56 lbs.; gauge of track, 4 feet  $8\frac{1}{4}$  inches; ballasted with gravel.

BRIDGES.	Entire line in N. Y. State. Feet.
Iron bridges.....	441
Wooden trestles.....	363
Total.....	784

EQUIPMENT.	Number owned.	Average cost of each.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 6 drivers.....	3	\$7,800 93	3	.....
Locomotives, 4 drivers.....	6	7,839 26	6	.....
Total.....	9	.....	9	.....
First-class passenger car.....	12	\$2,723 50	12	10
Baggage, mail and express car.....	4	1,590 00	4	3
Total.....	16	.....	16	13
Box freight cars.....	11	683 50	.....	.....
Flat freight cars.....	12	630 00	.....	.....
Caboose, 4 wheel cars.....	1	430 00	.....	.....
Caboose, 8 wheel cars.....	1	609 13	.....	.....
Total.....	25	.....	.....	.....

\* Janney coupler.

† Miller hook.

# FONDA, JOHNSTOWN AND GLOVERSVILLE.

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Passenger cars are equipped with new air brake and Janney coupler. Split switches in use on road; some stub switches in yard.

## Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Length of steel rails laid during year in repairs, miles.....	5
Railroads crossing road at grade.....	1
Highway crossings at grade without protection.....	39
Highway crossings at grade protected by gates or flagmen.....	4
Highway crossings over or under grade.....	1

Passenger cars are heated by car heater, using hard coal for fuel; lighted by lamp using kerosene oil, and ventilated by ventilators in sides of car and in elevation in roof.

Received from the United States government for transportation of mails \$2,109.64 per annum.

## DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour.....	4,518	2.96
Grain.....	5,028	3.29
Meats and provisions.....	4,683	3.06
Live stock.....	422	.28
Lumber.....	14,845	9.79
Pig and bar iron and steel.....	781	.52
Coal and coke.....	54,879	35.88
Petroleum and other oils.....	3,032	1.98
All other manufactures.....	83,272	21.77
All other merchandise.....	21,479	14.04
All other agricultural products.....	1,756	1.16
All other articles not included above.....	8,231	5.88
Total.....	152,926	100

## NUMBER OF ACCIDENTS.

	Injured.
Employees.....	1
Others not passengers.....	1
Total.....	2

## EMPLOYEES.

Average number of persons employed (including officials) during year.....	144
Aggregate amount of salaries and wages paid them.....	\$96,968 03

## Officers of the Company.

Name.	Title.	Official Address.
JAS. SHANAHAN.....	President.....	Gloversville, N. Y.
JAS. P. ARGERSINGER.....	Vice-President.....	Gloversville, N. Y.
GEORGE M. PLACE.....	Secretary.....	Gloversville, N. Y.
J. LEDLIE HEES.....	Treasurer.....	Gloversville, N. Y.
R. T. MCKEEVER.....	Superintendent.....	Gloversville, N. Y.

## Directors of the Company.

Name.	Residence.
JAMES SHANAHAN.....	Tribes Hill, N. Y.
JAS. P. ARGERSINGER.....	Johnstown, N. Y.
JOHN G. FERRER.....	Johnstown, N. Y.
J. LEDLIE HEES.....	Fonda, N. Y.
GEO. F. MILLS.....	Fonda, N. Y.
THOS. F. KYNE.....	Amsterdam, N. Y.
JAS. I. YOUNGLOVE.....	Johnstown, N. Y.
GEO. M. PLACE.....	Gloversville, N. Y.
C. W. JUDSON.....	Gloversville, N. Y.
JAS. S. BURR.....	Gloversville, N. Y.
A. J. ZIMMER.....	Gloversville, N. Y.
H. H. SHORTWELL.....	Gloversville, N. Y.
E. LEVOR.....	Gloversville, N. Y.

le of company, Fonda, Johnstown and Gloversville Railroad Co.

neral offices at Gloversville, N. Y.

o of close of fiscal year, June 30.

o of stockholders' annual meeting, second Tuesday in January.

o information concerning this report, address R. T. McKeever, Superintendent.

## GENESEE VALLEY CANAL.

LESSOR.

LESSEE — WESTERN NEW YORK AND PENNSYLVANIA.

(Date of charter, July 15, 1830.)

For history of organization, etc., see Report of 1892.

This road is leased to the Western New York and Pennsylvania Railroad Company, and its operations are included in the report of that company.

## CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total par value.	
Authorized by law or charter, issued for actual cash and now outstanding.....	11,140	\$1,140,000	\$1,140,000

Number of stockholders..... 15

## Officers of the Company.

Name.	Title.	Official Address.
SAMUEL G. DECOURSEY.....	President.....	Philadelphia, Pa.
N. THOURON.....	Vice-President.....	Philadelphia, Pa.
J. R. TRIMBLE.....	Secretary.....	Philadelphia, Pa.
F. S. BUELL.....	Treasurer.....	Buffalo, N. Y.
JOHN F. REYNOLDS.....	Auditor.....	Buffalo, N. Y.

## Directors of the Company.

Name.	Residence.
SAMUEL G. DECOURSEY.....	104 South Fifth street, Philadelphia, Pa.
N. THOURON.....	104 South Fifth street, Philadelphia, Pa.
G. E. BARTOL.....	104 South Fifth street, Philadelphia, Pa.
CHARLES M. LEA.....	104 South Fifth street, Philadelphia, Pa.
WILLIAM C. BULLITT.....	104 South Fifth street, Philadelphia, Pa.
J. RUNDLE SMITH.....	104 South Fifth street, Philadelphia, Pa.
E. W. CLARK, JR.....	104 South Fifth street, Philadelphia, Pa.
EDWARD L. OWEN.....	New York city.
JOHN K. BARCLAY.....	104 South Fifth street, Philadelphia, Pa.
P. P. PRATT.....	Buffalo, N. Y.
FRANK RUMSEY.....	Buffalo, N. Y.
ROBERT BELL.....	Buffalo, N. Y.
E. T. JOHNSON.....	Buffalo, N. Y.

Title of company, Genesee Valley Railroad Company.

General offices at 84 Exchange street, Buffalo, N. Y.

Date of close of fiscal year, June 30.

For information concerning this report, address John F. Reynolds, Auditor.



# GENESEE VALLEY TERMINAL.

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## GENESEE VALLEY TERMINAL.

LESSOR.

LESSEE — WESTERN NEW YORK AND PENNSYLVANIA.

(Date of charter, August 14, 1882.)

This road is leased to the Western New York and Pennsylvania Railroad Company, and its operations are included in the report of that company.

### Capital Stock and Funded Debt.

#### CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total par value.	
Authorized by law or charter, and now outstanding.....	5,000	\$500,000	\$42,570

Number of stockholders..... 60

#### FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	INTEREST.		Amount authorized.	Amount outstanding.
		Rate.	When payable.		
First mortgage bonds.....	Nov., 1882	p.c. 6	.....	\$500,000	\$500,000

### Officers of the Company.

Name.	Title.	Official Address.
SAMUEL G. DECOURSEY ..	President .....	104 South Fifth street, Philadelphia, Pa.
N. THOURON .....	Vice-President .....	104 South Fifth street, Philadelphia, Pa.
G. E. BARTOL .....	Secretary .....	104 South Fifth street, Philadelphia, Pa.
JOSEPH R. TRIMBLE .....	Treasurer .....	84 Exchange street, Buffalo, N. Y.
FRANKLIN S. BUELL .....	Auditor .....	84 Exchange street, Buffalo, N. Y.

### Directors of the Company.

Name.	Residence.
SAMUEL G. DECOURSEY .....	Philadelphia, Pa.
N. THOURON .....	Philadelphia, Pa.
EDWARD L. OWEN .....	New York city.
G. E. BARTOL .....	Philadelphia, Pa.
W. C. BULLITT .....	Philadelphia, Pa.
W. CLARK, JR. ....	Philadelphia, Pa.
HN K. BARCLAY .....	Philadelphia, Pa.
CHARLES M. LEA .....	Philadelphia, Pa.
RUNDLE SMITH .....	Philadelphia, Pa.
P. PRATT .....	Buffalo, N. Y.
L. TRIMBLE .....	Philadelphia, Pa.
R. TRIMBLE .....	Philadelphia, Pa.
S. HORSEY .....	Philadelphia, Pa.

T of company, Genesee Valley Terminal Railroad Company.  
G al offices at 84 Exchange street. Buffalo, N. Y.  
D of close of fiscal year. June 30  
D of stockholders' annual meeting. December 14.  
F information concerning this report, address John F. Reynolds, Auditor.

## REPORT OF THE RAILROAD COMMISSIONERS.

## GLENDALE AND EAST RIVER.

LESSOR.

LESSEE—NEW YORK AND MANHATTAN BEACH.

OPERATED BY THE LONG ISLAND.

(Date of charter, March 26, 1874.)

For history of organization, etc., see Report of 1892.

## Capital Stock.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total par value.	
Authorized by law or charter .....	5,000	\$500,000	.....
Issued and now outstanding .....	971	97,100	\$7,400
Number of stockholders.....			15

## Cost of Road.

Total cost of road up to June 30, 1893.....	\$176,626 30
---	--------------

## General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road .....	\$176,626 30
Other permanent investments, as follows, viz.:	
Discount.....	7,460 00
	<u>\$184,086 30</u>
LIABILITIES.	
Capital stock.....	\$7,400 00
Current liabilities, as follows, viz.:	
Open accounts.....	176,626 30
	<u>\$184,086 30</u>

## Officers of the Company.

Name.	Title.	Official Address.
AUSTIN CORBIN.....	President.....	192 Broadway, New York city.
H. W. MAXWELL.....	Vice-President.....	192 Broadway, New York city.
WM. G. WHEELER.....	Treasurer.....	192 Broadway, New York city.
D. S. VOORHEES.....	Secretary.....	192 Broadway, New York city.

## Directors of the Company.

Name.	Residence.
AUSTIN CORBIN.....	New York city.
J. ROGER MAXWELL.....	Brooklyn, N. Y.
D. C. CORBIN.....	Spokane Falls, Wash.
FREDERICK W. DUNTON.....	Hollis, L. I., N. Y.
J. D. BARTON.....	Boston, Mass.
HENRY GRAVES.....	Orange, N. J.
H. W. MAXWELL.....	Brooklyn, N. Y.

Title of company, The Glendale and East River Railroad Company.

General offices at 192 Broadway, New York city.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, first Wednesday of November.

For information concerning this report, address D. S. Voorhees, Secretary.

# GLENS FALLS.

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## GLENS FALLS.

OWNED BY RENSSELAER AND SARATOGA.

OPERATED BY DELAWARE AND HUDSON CANAL COMPANY.

(Date of charter, July 20, 1867.)

For history of organization, etc., see Report of 1892.

### Capital Stock and Funded Debt.

#### CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total par value.	
Authorized by law or charter .....	2,000	\$200,000	.....
Issued for actual cash and now outstanding....	966	96,600	\$96,600

#### FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
*First mortgage.....	1869	35	p c. 7	Jan. and July	\$125,000	\$10,000	\$10,000

#### Cost of Road.

Total cost of road up to June 30, 1893.

Grading, masonry and ballast.....	\$77,903 48
Bridges.....	400 00
Superstructure (including ties) .....	71,895 09
Land damages.....	18,809 97
Passenger and freight stations.....	27,779 02
Engine and car houses .....	2,811 24
Engineering expenses .....	6,275 57
Road built by contract, Fort Edward to Glens Falls.....	250,000 00
Telegraph line.....	1,056 98
Total cost of road.....	456,431 35

#### General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road.....	\$456,431 35
LIABILITIES.	
Capital stock .....	\$96,600 00
Funded debt.....	10,000 00
Current liabilities, as follows, viz.:	
Guaranteed by Rensselaer and Saratoga Railroad Company.....	143,400 00
Guaranteed by Delaware and Hudson Canal Company for extension of road to Lake George .....	206,431 35
	\$456,431 35

\* Guaranteed by Rensselaer and Saratoga Railroad Company.

## REPORT OF THE RAILROAD COMMISSIONERS.

## Officers of the Company.

Name.	Title.	Official Address.
GEORGE H. CRAMER .....	President.....	Troy, N. Y.
JOSEPH M. WARREN.....	Vice-President .....	Troy, N. Y.
JOHN H. NEHER .....	Secretary .....	Troy, N. Y.

## Directors of the Company.

Name.	Residence.
GEORGE H. CRAMER.....	Troy, N. Y.
JOSEPH M. WARREN .....	Troy, N. Y.
ISAAC V. BAKER .....	Comstock, N. Y.
CHAS. W. TILLINGHAST.....	Troy, N. Y.
WM. H. DOUGHTY.....	Troy, N. Y.
JOHN HOBART WARREN .....	New York city.
C. E. DUDLEY TIBBITS .....	Troy, N. Y.
GEO. B. WARREN .....	Troy, N. Y.
JAMES A. EDDY .....	Troy, N. Y.
NORMAN B. SQUIRES.....	Troy, N. Y.
EDWARD C. GALE.....	Troy, N. Y.
LA GRAND C. CRAMER.....	Troy, N. Y.
CHAS. B. RUSSELL.....	Troy, N. Y.

Title of company, Glens Falls Railroad Company.

General offices at Troy, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, first Monday in June.

For information concerning this report, address John H. Neher, Secretary.

## GLEN HAVEN.

(Date of charter, January 31, 1898.)

On the above date the reorganization of the Rochester and Glen Haven Railroad Company took effect by the purchasing of the road and equipment by the second mortgage bondholders. The road to be known hereafter as The Glen Haven Railway Company.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter.....	1,000	\$100,000

## FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding
			Rate.	When payable.		
First mortgage.....	Mar. 1, 1889	5-20	p.c. 6	Mar. & Sept	\$60,000	\$60,0

# GLEN HAVEN.

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## Cost of Road and Equipment.

Total cost of road and equipment up to June 30, 1893..... \$167,999 75

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation ..... \$1,924 44  
Less operating expenses (excluding all taxes) ..... 2,275 00

Loss from operation..... \$350 56

### Income from other sources, as follows, viz.:

Rents..... 1,150 33

Gross income from all sources ..... \$799 77

### Deductions from income, as follows, viz.:

Interest on funded debt due and accrued..... \$1,200 00  
Taxes on property used in operation of road, and all other taxes, ..... 21 20  
1,221 20

Deficit for year ending June 30, 1893..... \$421 23

## Analysis of Gross Earnings and Operating Expenses.

### EARNINGS.

### Passenger.

Passengers, all local..... \$1,924 44  
Miscellaneous..... 1,150 33

Total gross earnings..... \$3,074 77

### OPERATING EXPENSES.

#### Maintenance of way and structures:

Repairs of track and roadbed..... \$419 90  
Repairs of bridges (including culverts and cattle guards)..... 69 00  
Repairs of stations, shops, docks, etc..... 36 25  
Other expenses for maintenance of way and structures..... 40

Total ..... \$518 55

#### Maintenance of equipment:

Repairs of locomotives..... \$31 98  
Repairs of cars..... 183 24

Total ..... \$165 17

#### Conducting transportation:

Wages of conductors and men ..... \$218 07  
Wages of engineers and firemen ..... 328 39  
Fuel for locomotives ..... 205 24  
Oil and waste ..... 115 96  
Water supply ..... 49  
Wages of station agents and clerks..... 125 00  
Station supplies ..... 38 80

Total ..... \$1,026 95

#### General expenses:

Salaries of general officers and clerks..... \$300 00  
Stationery and printing ..... 70 50  
Out of pocket agencies and advertising..... 198 23  
Telephone maintenance and operation..... 95 60

Total ..... \$564 33

Gross total operating expenses ..... \$2,275 00

## REPORT OF THE RAILROAD COMMISSIONERS.

General Balance Sheet, June 30, 1893.

## ASSETS.

Cost of road and equipment.....		\$167,999 75
<i>Current assets, as follows, viz.:</i>		
Cash on hand.....	\$1,013 42	
Open accounts.....	1,060 00	
		2,073 42
Profit and loss (deficiency).....		421 43
		<u>\$170,494 60</u>

## LIABILITIES.

Capital stock.....		\$100,000 00
Funded debt.....		60,000 00
<i>Current liabilities, as follows, viz.:</i>		
Interest on funded debt due and accrued.....	\$1,200 00	
Open accounts.....	814 28	
Loans and bills payable.....	8,480 37	
		10,494 60
		<u>\$170,494 60</u>

## Traffic and Mileage Statistics.

ITEM.	All local.
Number of passengers carried.....	21,739
Number of passengers carried one mile.....	75,763
Passenger train mileage.....	<u>41,505</u>

ITEM.	Earnings.	Expenses.	Loss.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)....	\$1,924 44	\$2,375 00	\$350 56
Average per passenger carried.....	088	104	016
Average per passenger per mile.....	025	03	005
Average per passenger train per mile.....	046	054	008

ITEM.	All local.
Computed on earnings from carrying passengers only.....	Cents.
Average rate received per mile for carrying passengers, all classes.....	<u>2.54</u>

## Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.
From Rochester to Glen Haven, single track.....	3.492
Sidings and turnouts on main line.....	.876
Grand total of tracks, sidings and turnouts.....	<u>4.368</u>
Laid with steel rail, main line.....	<u>3.492</u>

Weight of rails per yard — steel, 56 lbs. Gauge of track 3 feet; ballasted with gravel.

BRIDGES.	ENTIRE LINE IN NEW STATE.	
	Number.	Aggregate length.
Wooden bridges.....	5	1 mt. 80

Description of Road and Equipment—(Continued).

EQUIPMENT.	Number owned	Maximum weight of each in lbs.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 6 drivers .....	1	80,000	1	1
Locomotives, 4 drivers .....	2	46,800	2	2
Total .....	3	.....	3	3
First-class passenger cars .....	5	.....	5	5
Baggage, mail and express cars .....	1	.....	1	1
Total .....	6	.....	6	6
Flat freight cars .....	7	.....	.....	.....

Passenger cars all equipped with Westinghouse air brake and Miller coupler.  
Penn Steel Co. standard split switch in use on road.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telephone owned and operated by company, miles.....	3.678
Highway crossings at grade without protection.....	4
Highway crossings over grade.....	1
Over-head obstructions less than twenty feet above track.....	1

Passenger cars are lighted by oil lamps and ventilated by windows in deck.

EMPLOYEES.

Average number of persons employed (including officials) during year.....	19
Aggregate amount of salaries and wages paid them .....	\$1,664 70

Officers of the Company.

Name.	Title.	Official Address.
F. S. MINGES .....	President .....	Irondequoit, N. Y.
S. P. CROUCH .....	Vice-President.....	Irondequoit, N. Y.
E. W. MAURER .....	Secretary and Attorney .....	Irondequoit, N. Y.
JAMES PALMER, Jr. ....	Treasurer .....	Irondequoit, N. Y.
E. W. HUNTINGTON.....	Chief Engineer .....	Irondequoit, N. Y.
J. B. WARD.....	Superintendent.....	Irondequoit, N. Y.

Directors of the Company.

Name.	Residence.
F. S. MINGES .....	Rochester, N. Y.
S. P. CROUCH .....	Rochester, N. Y.
W. MAURER .....	Rochester, N. Y.
JES PALMER, Jr. ....	Rochester, N. Y.
ED D. LYNN .....	Rochester, N. Y.
COLAS BRAYER .....	Rochester, N. Y.
EN RAUBER.....	Rochester, N. Y.
W. HUNTINGTON.....	Rochester, N. Y.
EMAN BERN .....	Rochester, N. Y.

1 of company, The Glen Haven Railroad Company.  
6 ral offices at Irondequoit, Monroe county, N. Y.  
1 of close of fiscal year, January 31.  
1 of stockholders' annual meeting, first Tuesday in February.  
1 formation concerning this report, address James Palmer, Jr., Rochester, N. Y.

**GOSHEN AND DECKERTOWN.**

LESSOR.

LESSEE — NEW YORK, LAKE ERIE AND WESTERN.

(Date of charter, February 22, 1867.)

For history of organization, etc., see Report of 1892.

**Capital Stock and Funded Debt.****CAPITAL STOCK.**

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total par value.	
Authorized by law or charter.....	36,000	\$360,000	.....
Issued for actual cash and now outstanding....	9,619	\$96,190	\$96,190

**FUNDED DEBT.**

DESIGNATION OF LIEN.	Date.	Term, years	INTEREST.		Amount author- ized.	Amount outstand- ing.	Cash realized on amount outstand- ing.
			Rate.	When payable.			
First mortgage bds.	July 1, 1888	40	p.c.	Jan. and July.	\$240,000	\$186,500	\$186,500
Second mort. bonds.	Nov. 1, 1889	40	6	May and Nov.	60,000	60,000	60,000
Total.....					\$300,000	\$246,500	\$246,500

**Cost of Road.**Total cost of road  
up to June 30, 1893.

Grading, masonry and ballast.....	\$115,340 00
Bridges.....	41 50
Rails.....	117,079 63
Land damages.....	37,610 00
Passenger and freight stations.....	7,887 50
Engine and car houses.....	1,000 00
Interest and discount charged to construction.....	8,633 62
Road built by contract.....	50,989 25
Total cost of road.....	\$342,690 00

**Income Account for Year Ending June 30, 1893.**

<i>Gross income from all sources, as follows, viz.:</i>	
Rental received from lessee.....	\$19,035 00
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	\$14,790 00
Taxes on earnings and capital stock.....	73 14
Incidental expenses.....	205 00
	15,067 14
Net income from all sources.....	\$3,967 86
<i>Payments from net income, as follows, viz.:</i>	
Dividends declared, 5 per cent on \$96,190 common stock.....	4,809 50
Deficit for year ending June 30, 1893.....	\$841 64



# GOSHEN AND DECKERTOWN.

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## General Income Account.

Deficit for year ending June 30, 1893 .....	\$841 64
Surplus up to June 30, 1892 .....	2,709 12
Total surplus June 30, 1893 .....	<u>\$1,867 48</u>

## General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road .....	\$342,690 00
Cash on hand .....	1,867 48
	<u>\$344,557 48</u>
LIABILITIES.	
Capital stock .....	\$96,190 00
Funded debt .....	246,500 00
Profit and loss (surplus) .....	1,867 48
	<u>\$344,557 48</u>

## Officers of the Company.

Name.	Title.	Official Address.
G. W. MURRAY .....	President .....	Goshen, N. Y.
ROBERT YOUNG .....	Vice-President .....	Florida, N. Y.
C. S. YOUNG .....	Secretary and Treasurer .....	Goshen, N. Y.

## Directors of the Company.

Name.	Residence.
G. W. MURRAY .....	Goshen, N. Y.
LEWIS WILLCOX .....	Goshen, N. Y.
CHAUNCEY HULSE .....	Goshen, N. Y.
CHARLES S. EDSALL .....	Goshen, N. Y.
OLIVER TUTHILL .....	Goshen, N. Y.
C. S. YOUNG .....	Goshen, N. Y.
DEWITT C. JAYNE .....	Florida, N. Y.
ROBERT YOUNG .....	Florida, N. Y.
GEO. S. VAIL .....	Florida, N. Y.
STEWART YOUNG .....	Florida, N. Y.
Z. W. VANDEROEF .....	Florida, N. Y.
DANIEL BAILEY .....	Glenwood, N. J.
N. R. FEAGLES .....	Pine Island, N. Y.

Title of company, Goshen and Deckertown Railway Company.

General offices at Goshen, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, second Tuesday in April.

For information concerning this report, address C. S. Young, Treasurer.

## GRAND VIEW BEACH.

OPERATED BY ELECTRICAL POWER.

(Date of charter, Jan. 30, 1899.)

For history of organization, etc., see Report of 1892.

## Capital Stock and Funded Debt.

### CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total par value.	
Authorized by law or charter .....	1,000	\$100,000	.....
Issued for actual cash .....	400	\$40,000	\$40,000
Used on account of construction .....	600	60,000	60,000
Total now outstanding .....	1,000	\$100,000	\$100,000

## REPORT OF THE RAILROAD COMMISSIONERS.

## FUNDED DEBT.

DESIGNATION OF LIEN.	Rate.	Term, years	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mortgage bds.	Mar. 1, 1891	20	p.c 6	Mar. 1, Sept. 1	\$200,000	\$200,000	\$200,000

## Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Grading, masonry and ballast .....	\$16 08	\$681 49
Superstructure (including ties) .....	2 00	639 75
Rails .....		45 00
Land .....		750 00
Land damages .....		52,437 01
Fences .....		749 93
Engineering expenses .....		3,192 02
Interest and discount charged to construction .....		8,568 10
Road built by contract, equipment included .....		236,000 00
Telephone line .....		407 75
Legal expenses .....		5,240 00
Sundry expenses .....		2,264 00
Total cost of road .....	\$18 08	\$306,249 05
<b>EQUIPMENT.</b>		
Motors, fixtures to motors not in contract .....		\$2 00
Passenger cars .....		193 55
Freight cars .....		137 50
Total cost of equipment .....		\$333 05
Grand total cost of road and equipment .....	\$18 08	\$306,579 71

## DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Completing ballasting track .....	\$16 08
Construction on buildings .....	2 00
Total .....	\$18 08

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation .....	\$12,491 47
Less operating expenses (excluding all taxes) .....	8,693 67
Net earnings from operations .....	\$3,798 80
<i>Income from other sources, as follows, viz.:</i>	
Interest on bonds .....	\$180 00
Sundries .....	7 50
	187 50
Gross income from all sources .....	\$3,986 30
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued .....	\$12,000 00
Taxes on property used in operation of road and all other taxes .....	163 52
Interest other than above .....	768 25
	12,931 77
Deficit for year ending June 30, 1893 .....	\$8,940

## General Income Account.

Deficit for year ending June 30, 1893 .....	\$8,940
Deficit up to June 30, 1892 .....	6,432
Total deficit, June 30, 1893 .....	\$15,372

# GRAND VIEW BEACH.

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## Analysis of Gross Earnings and Operating Expenses.

### EARNINGS.

	Passenger.	Freight.	Total.
Freight, all local .....		\$108 38	\$108 38
Passengers, all local .....	\$12,888 15		\$12,888 15
Total gross earnings .....	\$12,888 15	\$108 38	\$12,491 47

### OPERATING EXPENSES.

#### Maintenance of way and structures:

Repairs of roadbed .....	\$897 56
Other expenses for maintenance of way and structures .....	88 86
Total .....	\$436 41

#### Maintenance of equipment:

Repairs of cars .....	\$141 73
Other expenses for maintenance of equipment .....	375 80
Total .....	\$417 53

#### Conducting transportation:

Wages of conductors and men .....	\$2,574 74
Wages of engineers and firemen .....	730 01
Fuel for locomotives .....	838 93
Other expenses for conducting transportation .....	710 04
Total .....	\$4,853 71

#### General expenses:

Salaries of general officers and clerks .....	\$1,015 55
General office expenses and supplies .....	84 86
Stationery and printing, outside agencies and advertising .....	426 15
Other general expenses .....	1,443 46
Total .....	\$2,970 02

Grand total operating expenses .....	\$8,692 67
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## General Balance Sheet, June 30, 1893.

### ASSETS.

Cost of road .....	\$306,949 66
Cost of equipment .....	329 06
Other permanent investments, as follows, viz.:	
Bonds of our company .....	3,000 00
Current assets, as follows, viz.:	
Cash on hand .....	\$7,129 61
Open accounts .....	26 60
Profit and loss (deficiency) .....	7,166 21
	15,309 40
	\$339,114 33

### LIABILITIES.

Capital stock .....	\$100,000 00
Preferred debt .....	200,000 00
Current liabilities, as follows, viz.:	
Interest on funded debt due and accrued .....	\$10,000 00
Open accounts .....	195 00
Equipment fund .....	21,919 33
	32,114 33
	\$332,114 33

## REPORT OF THE RAILROAD COMMISSIONERS.

## Traffic and Mileage Statistics.

ITEM.	All local.
Number of passengers carried.....	180,985
Number of passengers carried one mile .....	985,165
Total train mileage, mixed.....	41,819

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)....	\$12,491 47	\$8,628 67	\$3,762 80
Average per passenger carried.....	006	007	009
Average per passenger per mile.....	012	0069	013

ITEM.	All local.
Computed on earnings from carrying passengers only.....	Opita.
Average rate received per mile for carrying passengers, all classes.....	1.7

## Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.
Main line authorized, from Charlotte to Manitou, single track .....	7.50
Sidings and turnouts on main line.....	.35
Grand total of tracks, sidings and turnouts.....	7.85

Weight of rails per yard—steel, 40 lbs.; gauge of track, 4 feet 8½ inches; ballasted with slag, gravel and earth.

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Wooden bridges.....	1	Feet. 15
Wooden trestles.....	9	2,935
Total.....	10	2,950

EQUIPMENT.	Number owned.	Total Number.	Maximum weight of each in lbs.
First-class passenger cars.....	7	7	4,000
Coal freight cars .....	1	1	6,000

Cars on road are equipped with twist chain brake and link and pin coupler.  
Two Leary diamond switches, six Pennsylvania Steel Company tongue switches, eight Eliot Frog and Switch Company spring switches.

## Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telegraph owned and operated by company, miles .....	7.5
Cost of real estate now held by company, exclusive of that used in operation....	\$750 00
Total assessed value of real estate and personal property of company.....	52,000 00
Railroads crossing road at grade.....	1
Highway crossings at grade without protection .....	4

Passenger cars not heated, lighted by incandescent electric lamps and ventilated by windows in the roof.

# GRAND VIEW BEACH.

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## EMPLOYEES.

Average number of persons employed (including officials) during year ..... 25  
 Aggregate amount of salaries and wages paid them ..... \$4,340 80

## Officers of the Company.

Name.	Title.	Official Address.
H. H. CRAIG .....	President .....	Rochester, N. Y.
MICHAEL DOYLE .....	Vice-President, Secretary and Treasurer..	Rochester, N. Y.
WILLIAM GILLETTE .....	Superintendent .....	Charlotte, N. Y.

## Directors of the Company.

Name.	Residence.
H. H. CRAIG .....	Rochester, N. Y.
MICHAEL DOYLE .....	Rochester, N. Y.
J. MILLER KELLY .....	Rochester, N. Y.
J. D. LYNN .....	Rochester, N. Y.
J. N. BECKLEY .....	Rochester, N. Y.
V. FLECKENSTEIN .....	Rochester, N. Y.
W. H. CRENWELL .....	Rochester, N. Y.

Title of company, Grand View Beach Railroad Company.  
 General offices at Rochester, N. Y.  
 Date of close of fiscal year, January 1.  
 Date of stockholders' annual meeting, first Monday in February.  
 For information concerning this report, address Michael Doyle, Secretary

# GENESEE AND WYOMING VALLEY.

(Date of charter, April 27, 1891.)

Organized under the act of April 2, 1860, and the several acts amending the same.

## Capital Stock and Funded Debt.

### CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total par value.	
Authorized by law or charter.....	5,000	\$500,000	.....
Issued for actual cash.....	260	\$26,000	\$2,600
Issued on account of construction.....	1,250	125,000	125,000
Total now outstanding .....	1,510	\$151,000	\$127,600

### FUNDED DEBT.

DESIGNATION OF LOAN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mort. bonds ..	May 1, 1891	30	p c. 6	June and Dec.	\$500,000	\$125,000	\$125,000

## Cost of Road and Equipment.

### ROAD.

\* Road built and equipped by contract..... \$250,000 00

Total cost of road and equipment up to June 30, 1893.

\* \$360,000 in stocks and bonds paid for construction and equipment.

## REPORT OF THE RAILROAD COMMISSIONERS.

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....		\$25,347 16
Less operating expenses (excluding all taxes).....		13,154 27
Gross income from all sources .....		\$12,192 89
<i>Deductions from income, as follows, viz.:</i>		
Interest on funded debt, due and accrued.....	\$7,500 00	
Taxes on property used in operation of road.....	288 67	
		7,788 67
Surplus for year ending June 30, 1893.....		\$4,404 22

## Analysis of Gross Earnings and Operating Expenses.

## EARNINGS.

	Passenger.	Freight.	Total.
Freight, local .....		\$35,061 03	\$35,061 03
Passengers, local.....	\$229 19		229 19
Express .....	56 94		56 94
Total gross earnings .....	\$386 13	\$35,061 03	\$35,347 16

## OPERATING EXPENSES.

*Maintenance of way and structures :*

Repairs of track .....	\$2,466 18
Steel rails laid, 26.86 tons ; cost, \$35.....	939 86
Other expenses for maintenance of way and structures.....	410 00
Total .....	\$3,816 04

*Maintenance of equipment :*

Repairs of locomotives.....	\$758 75
Repairs of cars.....	229 78
Total .....	\$988 53

*Conducting transportation :*

Wages of conductors and men.....	\$2,045 73
Wages of engineers and firemen .....	2,400 00
Fuel for locomotives.....	1,289 55
Wages of station agents and clerks.....	287 44
Wages for labor at stations .....	430 00
Station supplies.....	207 08
Total .....	\$6,660 67

*General expenses :*

Salaries of general officers and clerks.....	\$900 00
General office expenses and supplies.....	170 85
Stationery and printing .....	75 00
Outside agencies and advertising .....	80 00
Other general expenses .....	268 18
Total .....	\$1,594 03
Grand total operating expenses.....	\$13,154 27

## General Balance Sheet, June 30, 1893.

## ASSETS.

Cost of road and equipment.....		\$250,000 00
<i>Current assets, as follows, viz.:</i>		
Cash on hand.....	\$5,435 31	
Bills receivable.....	1,329 28	
Open accounts .....	1,068 06	
		7,832 65
		\$257,832 65

LIABILITIES.

Capital stock .....		\$197,600 00
Funded debt .....		185,000 00
<i>Current liabilities, as follows, viz.:</i>		
Audited vouchers and pay-rolls.....	\$675 00	
Open accounts.....	108 28	
Loans and bills payable.....	25 10	
		808 38
Profit and loss (surplus).....		4,404 23
		<u>\$287,812 60</u>

Traffic and Mileage Statistics.

ITEM.	All local.
Number of passengers carried.....	2,546
Number of passengers carried one mile.....	7,638
Number of tons of freight carried.....	184,100
Number of tons of freight carried one mile.....	409,800
Total train mileage, mixed.....	12,108

ITEM.	All local.
Computed on earnings from carrying passengers and freight only.	Cents.
Average rate received per mile for carrying passengers, all classes.....	8
Average rate received per mile per ton for carrying freight, all classes.....	6.38

Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.
Main line authorized from Perry to Caledonia .....	20.71
Main line laid, single track .....	1.73
Branches laid single track.....	2.77
Total single track.....	4.50
Sidings and turnouts on main line and branches.....	1.00
Grand total of tracks, sidings and turnouts .....	5.50

Laid with steel rail, main line .....	1.73
Laid with steel rail, branches.....	2.77
Rails in use 8 years are in good condition now. Weight of rails per yard—steel, 61 lbs.; gauge of track 4 feet 8½ inches; ballasted with gravel and broken stone.	

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Entire length in New York State.	Miles laid with steel rail.
Retsof Branch.....	Retsof .....	Retsof Junction	2.77	2.77

Description of Road and Equipment.

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Wooden bridges.....	3	Feet. 89

## REPORT OF THE RAILROAD COMMISSIONER

## Description of Road and Equipment - (Continued).

EQUIPMENT.	Number owned,		
	Number owned,	Average cost of each.	No. equipped with patent brake.
Locomotives, 4 drivers .....	2	\$7,500	2
Second-class passenger cars .....	2	\$2,100	.....
Flat freight cars .....	2	\$425	.....

## Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Length of steel rails laid during year in repairs, miles.....	245
Highway crossings at grade without protection.....	3
Highway crossing over grade.....	1

Passenger cars are heated by Baker heater, lighted by kerosene lamps and ventilated by transoms in alcove overhead.  
American Express Company runs over road. Contract allows railroad company 10 per cent of receipts.

## DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.
Flour.....	30
Grain.....	30
Lumber.....	30
Iron or other ores.....	127,337
Coal and coke.....	5,500
Petroleum and other oils.....	45
All other manufactures.....	30
All other merchandise.....	670
All other agricultural products.....	25
Total.....	134,100

## EMPLOYES.

Average number of persons employed (including officials) during year.....	15
Aggregate amount of salaries and wages paid them.....	\$8,353 98

## Officers of the Company.

Name.	Title.	Official Address.
ROBERT S. WALKER.....	President .....	146 Broadway, New York city.
WILLIAM FOSTER, JR.....	Vice-President .....	146 Broadway, New York city.
A. A. MCCREARY.....	Secretary .....	146 Broadway, New York city.
CHARLES Q. FREEMAN.....	Treas. and Manager .....	Retsof, N. Y.
A. H. CASE.....	Auditor .....	Retsof, N. Y.
E. R. CHAPIN.....	Superintendent .....	Retsof, N. Y.
C. T. CHURCH.....	Gen. Fr'ght and Pass. Agt..	Retsof, N. Y.

## Directors of the Company.

Name.	Residence.
CHARLES Q. FREEMAN .....	Retsof, N. Y.
PELL W. FOSTER.....	New York city.
ROBT. S. WALKER.....	Flatbush, N. Y.
EDWARD W. BROWN.....	New York city.
JAMES W. SHAW.....	Orange, N. Y.
JOHN S. ANDREWS.....	New York city.
W. V. REYNOLDS.....	Schoharie, N. Y.
A. W. TROTTER.....	New York city.
A. A. MCCREARY.....	New York city.
E. R. CHAPIN.....	Retsof, N. Y.
WM. FOSTER, JR.....	New York city.
C. F. STONE.....	New York city.
EDWARD W. KEENE.....	Flatbush, N. Y.

Title of company, Genesee and Wyoming Valley Railway Company.  
General offices at Retsof, Livingston county, N. Y.

Date of close of fiscal year, July 31.

For information concerning this report, address Q. R. Freeman, Treasurer.



## GREENE.

LESSOR.

LESSEE — DELAWARE, LACKAWANNA AND WESTERN.

(Date of charter October 18, 1899.)

For history of organization, etc., see Report of 1892.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter, issued on account of construction and now outstanding.....	30,000	\$300,000
Number of stockholders.....		14

## FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	TERM, YEARS.		INTEREST.	Amount authorized.	Amount outstanding.
			Rate.	When payable.		
* First mortgage .....	Dec. 2, 1872	30	p c. 7	June and Dec.	\$300,000	\$300,000

## Cost of Road and Equipment.

Total cost of road and equipment up to June 30, 1893, revised.

ROAD.		
Grading, masonry and ballast.....	\$107,938 43	
Bridges .....	45,335 49	
Superstructure (including ties).....	43,413 44	
Rolls .....	37,701 64	
Land, land damages and fences.....	78,479 46	
Passenger and freight stations, engine and car houses, shops, machinery and tools, fuel and water stations.....	1,638 54	
Engineering expenses.....	10,554 59	
Interest and discount charged to construction.....	17,932 91	
<b>Total cost of road.....</b>	<b>\$362,935 50</b>	
EQUIPMENT.		
Locomotives.....	\$28,500 00	
Mail, baggage and express cars.....	5,000 00	
Freight and other cars.....	700 00	
<b>Total cost of equipment.....</b>	<b>\$34,200 00</b>	
<b>Gross total cost of road and equipment.....</b>	<b>\$400,085 50</b>	

## Income Account for Year Ending June 30, 1893.

Income from all sources, as follows, viz.:

Rental, paid by lessee directly to stock and bondholders:		
Twelve months' interest on stock .....	\$12,000 00	
Twelve months' interest on bonds.....	14,000 00	
		<b>\$26,000 00</b>

\* Issued and delivered at par to lessee for building road.

## REPORT OF THE RAILROAD COMMISSIONERS.

General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road.....	\$309,685 00
Cost of equipment.....	27,900 00
	<hr/> \$400,085 00
LIABILITIES.	
Capital stock.....	\$300,000 00
Funded debt.....	200,000 00
Due lessee for advances.....	85 00
	<hr/> \$400,085 00

## Officers of the Company.

Name.	Title.	Official Address.
MAURICE BIRDSALL.....	President.....	Binghamton, N. Y.
SAMUEL SLOAN.....	Vice-President.....	26 Exchange place, New York city.
JOSEPH E. JULIAND.....	Secretary and Treasurer.....	Greene, N. Y.
FREDERICK G. GIBBENS.....	Assistant Treasurer.....	26 Exchange place, New York city.
FRED F. CHAMBERS.....	Assistant Secretary.....	26 Exchange place, New York city.
WILLIAM F. HALLSTAD.....	General Manager.....	Scranton, Pa.
A. C. SALISBURY.....	Superintendent.....	Utica, N. Y.

## Directors of the Company.

Name.	Residence.
MAURICE BIRDSALL.....	Binghamton, N. Y.
FREDERICK E. BARNARD.....	Greene, N. Y.
ELIAS B. JACKSON.....	Greene, N. Y.
FREDERICK JULIAND.....	Greene, N. Y.
JOSEPH E. JULIAND.....	Greene, N. Y.
WILLIAM J. RUSSELL.....	Greene, N. Y.
BENJAMIN A. WELCH.....	Greene, N. Y.
SAMUEL SLOAN.....	New York city.
PERCY R. PYNE.....	New York city.
FRED F. CHAMBERS.....	Somerville, N. J.
FREDERICK H. GIBBENS.....	New York city.
J. F. L. CUNNINGHAM.....	Greene, N. Y.
J. D. VAN VALKENBURGH, JR.....	Greene, N. Y.

Title of company, Greene Railroad Company.  
 General offices at Greene, N. Y.  
 Date of close of fiscal year, December 31.  
 Date of stockholders' annual meeting, second Tuesday in October.  
 For information concerning this report, address Fred F. Chambers, Secretary and Auditor,  
 26 Exchange place, New York city.

## GREENWICH AND JOHNSONVILLE.

(Date of charter, September 6, 1879.)

For history of organization, etc., see Report of 1892.

## CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total par value.	
Authorized by law or charter.....	\$1,500	\$150,000	.....
Issued for actual cash and now outstanding....	1,180	118,000	\$118,000

Number of stockholders.....

## Cost of Road and Equipment.

Total cost of road  
and equipment up  
to June 30, 1893.

ROAD.		
Grading, masonry and ballast.....		\$37,274 54
Bridges.....		12,561 13
Superstructure (including ties).....		47,806 21
Land damages and fences.....		21,707 66
Passenger and freight stations, engine and car houses.....		1,738 25
Shops, machinery and tools.....		1,152 00
Engineering expenses.....		3,100 00
Total cost of road.....		\$125,839 88
EQUIPMENT.		
Locomotives.....		\$4,466 96
Passenger cars.....		3,397 58
Freight and other cars.....		1,150 00
Total cost of equipment.....		\$9,054 54
Grand total cost of road and equipment.....		\$134,894 87

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....		\$43,700 39
Less operating expenses (excluding all taxes).....		28,551 08
Net earnings from operation.....		\$15,149 31
<i>Income from other sources, as follows, viz.:</i>		
Rents.....		298 40
Gross income from all sources.....		\$15,441 61
<i>Deductions from income, as follows, viz.:</i>		
Taxes on property used in operation of road.....	\$663 08	
Taxes on earnings and capital stock.....	559 42	
Taxes other than above.....	88 78	
		1,311 28
Net income from all sources.....		\$14,110 33
<i>Payments from net income, as follows, viz.:</i>		
Dividends declared, 9 per cent on \$118,000 common stock.....		10,620 00
Surplus for year ending June 30, 1893.....		\$3,490 33

## Analysis of Gross Earnings and Operating Expenses.

## EARNINGS.

	Passenger.	Freight.	Total.
Freight, all local.....		\$35,465 21	\$35,465 21
Passengers, all local.....	\$16,594 72		16,594 72
Mail.....	740 35		740 35
Express.....	900 00		900 00
Total gross earnings.....	\$18,235 06	\$35,465 21	\$43,700 39

## OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>			
Repairs of track.....	\$4,389 53	\$1,463 17	\$5,852 69
Repairs of roadbed.....	2,707 86	902 62	3,610 48
Repairs of bridges (including culverts and cattle guards).....	1,318 20	439 39	1,757 59
Repairs of stations, shops, docks, etc.....	527 69	175 89	703 58
Repairs of fences.....	77 17	25 72	102 89
Total.....	\$9,030 44	\$3,006 79	\$12,037 23
<i>Maintenance of equipment:</i>			
Repairs of locomotives.....	\$386 41	\$128 80	\$515 21
Repairs of cars.....	156 52	53 10	209 62
Total.....	\$542 93	\$180 90	\$723 63

## REPORT OF THE RAILROAD COMMISSIONERS.

## Analysis of Gross Earnings and Operating Expenses — (Continued).

	Passenger.	Freight.	Total.
<i>Conducting transportation:</i>			
Wages of conductors and men.....	\$1,170 00	\$360 00	\$1,530 00
Wages of engineers and firemen.....	1,837 00	600 00	2,435 00
Fuel for locomotives.....	3,218 14	1,073 71	4,292 85
Oil and waste.....	333 23	77 41	410 64
Wages of station agents and clerks.....	1,090 60	333 30	1,423 90
Wages for labor at stations.....	630 00	310 00	940 00
Station supplies.....	235 00	75 00	310 00
Other expenses for conducting transportation..	71 25	23 75	95 00
Total.....	\$6,473 22	\$3,791 07	\$11,264 29
<i>General expenses:</i>			
Salaries of general officers and clerks.....	\$1,500 00	\$500 00	\$2,000 00
Stationery and printing.....	232 99	97 65	330 64
Legal expenses, insurance.....	331 00	107 00	438 00
Loss and damage of freight and baggage.....	30 52	10 17	40 69
Telegraph maintenance and operation.....	109 55	33 18	142 73
Mileage of cars of other companies (debit balance).....	477 88	150 27	628 15
Other general expenses.....	673 55	224 15	897 70
Total.....	\$3,404 45	\$1,131 45	\$4,535 90
Grand total operating expenses.....	\$31,440 84	\$7,110 24	\$38,551 08

## General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road and equipment.....	\$124,364 27
Current assets, as follows, viz.:	
Bills receivable.....	2,580 04
Due by agents.....	5,080 13
	\$122,024 54
LIABILITIES.	
Capital stock.....	\$118,000 00
Profit and loss (surplus).....	24,364 54
	\$142,364 54

## Traffic and Mileage Statistics.

ITEM.	All local.
Number of passengers carried.....	36,189
Number of passengers carried one mile.....	464,645
Number of tons of freight carried.....	38,085
Number of tons of freight carried one mile.....	563,595
Passenger train mileage.....	27,873
Freight train mileage.....	10,300
Total train mileage.....	38,173

ITEM.	Earnings.	Expenses.	Loss.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)....	\$18,235 06	\$31,440 84	\$3,305 76
Average per passenger carried.....	55	64	99
Average per passenger per mile.....	039	045	006
Freight earnings and expenses (including miscellaneous earnings).....	25,465 21	7,110 28	Profit, 18,354 93
Average per ton of freight carried.....	65	13	47
Average per ton of freight per mile.....	04	01	03
Average per freight train per mile.....	2 46	68	1 75

# GREENWICH AND JOHNSVILLE.

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ITEM.	All local. Cents.
(computed on earnings from carrying passengers and freight only.)	
Average rate received per mile for carrying passengers, all classes .....	3.87
Average rate received per mile per ton for carrying freight, all classes.....	4.5

## : Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.
Main line authorized, from Greenwich to Johnsonville, single track .....	14.65
Sidings and turnouts on main line .....	1.80
Grand total of tracks, sidings and turnouts.....	16.15
Laid with steel rail, main line .....	14.65

Average life of ties, 8 years; weight of rails per yard—steel, 60 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel.

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges.....	12	Feet. 189
Wooden bridges .....	13	965
Wooden trestles .....	3	350
Total.....	28	1,498

EQUIPMENT.	Number owned.	Average cost of each.	Maximum weight of each in lbs.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 4 drivers.....	2	\$6,500	7,200	2	.....
First-class passenger cars.....	1	.....	.....	1	1
Baggage, mail and express cars .....	1	.....	.....	1	1
Total .....	2	.....	.....	2	2
Flat freight cars .....	3	.....	.....	.....	.....

Miller platform and buffer couplers on passenger and express cars. Westinghouse air brake, with automatic lofty and ordinary switches are in use on road.

## Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Railroads crossing road at grade.....	1
Highway crossings at grade without protection.....	12

Passenger cars are heated by coal stoves, lighted with kerosene oil and ventilated in deck.  
National Express Company run over line of road at \$75 per month.  
Contract with the United States government for transportation of mails at \$740.86 a year for five year.

## DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour.....	448	1.16
Grain.....	997	2.592
Live stock.....	34	.088
Lumber.....	2,970	10.298
Pig and bar iron and steel, iron or other ores.....	216	.559
Coal and coke.....	11,631	30.13
Petroleum and other oils.....	221	.57
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State.....	768	.....
All other manufactures.....	6,363	18.43
All other merchandise.....	1,410	3.851
All other agricultural products.....	4,179	10.98
All other articles not included above.....	8,408	21.788
Total.....	38,625	100

## EMPLOYEES.

Average number of persons employed (including officials) during year.....	33
Aggregate amount of salaries and wages paid them.....	\$14,121 49

## Officers of the Company.

Name.	Title.	Official Address.
WILLIAM D. ROBERTSON.....	President.....	North Greenwich, N. Y.
ROBERT McMURRAY.....	Vice-President.....	West Cambridge, N. Y.
E. H. GIBSON.....	Secretary.....	Greenwich, N. Y.
C. H. VAN NESS.....	Treasurer.....	Greenwich, N. Y.
J. H. THOMPSON.....	Superintendent.....	Greenwich, N. Y.

## Directors of the Company.

Name.	Residence.
WILLIAM D. ROBERTSON.....	North Greenwich, N. Y.
ROBERT McMURRAY.....	West Cambridge, N. Y.
HENRY GRAY.....	Greenwich, N. Y.
J. H. THOMPSON.....	Greenwich, N. Y.
W. L. COZZENS.....	Greenwich, N. Y.
W. L. MOWRY.....	Greenwich, N. Y.
E. H. GIBSON.....	Greenwich, N. Y.
WALDEN EDDY.....	Greenwich, N. Y.
C. H. VAN NESS.....	Greenwich, N. Y.
A. B. COLE.....	Greenwich, N. Y.
LEROY THOMPSON.....	Greenwich, N. Y.
JAMES A. LA VAKE.....	Greenwich, N. Y.
EDWARD WHITESIDE.....	South Cambridge, N. Y.

Title of Company, Greenwich and Johnsonville Railway Company.

General offices at Greenwich, N. Y.

Date of close of fiscal year, September 30.

Date of stockholders' annual meeting, third Tuesday in October.

For information concerning this report, address C. H. Van Ness, Treasurer.

## HARLEM RIVER AND PORTCHESTER.

## LESSOR.

LESSEE—NEW YORK, NEW HAVEN AND HARTFORD.

(Date of charter, April 23, 1866.)

For history of organization, etc., see Report of 1892.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total Par value.	
Authorized by law or charter.....	10,000	\$1,000,000	.....
Issued for actual cash and now outstanding.....	4,255	425,500	\$42,329
Number of stockholders.....			14

## FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mortgage bonds..	1873	30	<i>p. c</i> 7	Apr. and Oct.	\$1,000,000	\$1,000,000	\$1,000,000
First mortgage bonds	1873	30	6	Apr. and Oct.	1,000,000	1,000,000	1,000,000
Second mortgage bonds	1881	30	4	June and Dec.	1,000,000	1,000,000	1,000,000
Total.....					\$3,000,000	\$3,000,000	\$3,000,000

## Cost of Road.

Grading, masonry and ballast.....	\$646,188 88	Total cost of road up to June 30, 1893.
Bridges.....	304,982 91	
Superstructure (including ties).....	432,440 96	
Land and land damages.....	577,891 29	
Fences.....	16,771 87	
Passenger and freight stations.....	51,544 26	
Engine and car houses.....	28,968 68	
Engineering expenses.....	78,142 66	
Interest and discount charged to construction.....	660,668 02	
Wharfing.....	963,294 63	
Printing and stationery.....	2,413 67	
Legal expenses.....	15,742 73	
Taxes.....	11,668 51	
Total cost of road.....	\$3,066,700 17	

## General Balance Sheet, June 30, 1893.

## ASSETS.

Cost of road .....	\$3,066,700 17
Current assets, as follows, viz.:	
Cash on hand.....	80 00
	\$3,066,780 17

## LIABILITIES.

Capital stock .....	\$42,250 00
Funded debt.....	3,000,000 00
Current liabilities, as follows, viz.:	
Open accounts .....	24,530 17
	\$3,066,780 17

## Officers of the Company.

Name.	Title.	Official Address.
LUCIUS TUTTLE .....	President.....	Grand Central depot, New York city.
CHARLES P. CLARKE.....	Vice-President .....	Grand Central depot, New York city.
WILLIAM L. SQUIRE.....	Treasurer .....	Grand Central depot, New York city.
WILLIAM E. BARNETT.....	Secretary .....	Grand Central depot, New York city.

## Directors of the Company.

Name.	Residence.
CHARLES P. CLARKE .....	New Haven, Conn.
LEVERETT BRAINARD.....	Hartford, Conn.
WILLIAM D. BISHOP.....	Bridgeport, Conn.
NATHANIEL WHEELER.....	Bridgeport, Conn.
W. I. SANFORD .....	Bridgeport, Conn.
ERIKIEL H. TROWBRIDGE .....	New Haven, Conn.
JOSEPH PARK .....	New York city.
LUCIUS TUTTLE.....	New Haven, Conn.
GEORGE B. CARHAET.....	Brooklyn, N. Y.
WILLIAM E. BARNETT.....	New Haven, Conn.
WILLARD PARKER.....	New York city.
HENRY C. ROBINSON .....	Hartford, Conn.
WILLIAM L. SQUIRE .....	New Haven, Conn.

Title of company, The Harlem River and Portchester Railroad Company.

General offices at Grand Central depot, New York city.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, second Saturday in April.

For information concerning this report, address William E. Barnett Secretary.

\* Deceased.

**HARTFORD AND CONNECTICUT WESTERN.**

LESSOR.

LESSEE—PHILADELPHIA, READING AND NEW ENGLAND.

(Date of charter, March 31, 1881.)

For history of organization, etc., see Report of 1893.

**Capital Stock and Funded Debt.****CAPITAL STOCK.**

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter .....	30,000	\$3,000,000
Issued for bonds .....	18,990	\$1,899,000
Issued for purchase of Rhinebeck and Connecticut Railroad ...	8,000	800,000
Total now outstanding .....	26,990	\$2,699,000
Number of stockholders.....		678

**FUNDED DEBT.**

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mortg'e bonds.	June 30, 1883	20	P.C. 5	Jan. 1 & July 1	\$700,000	\$700,000	\$700,000

**Cost of Road and Equipment.**

Cost of road.....	\$2,921,747 46
Cost of equipment .....	373,887 97
Total cost of road and equipment.....	\$3,295,635 43

**Income Account for Year Ending June 30, 1893.***Gross income from all sources, as follows, viz.:*

From lease of road.....	\$38,845 00
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*Deductions from income as follows, viz.:*

Interest on funded debt due and accrued.....	35,000 00
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Net income from all sources.....	\$38,845 00
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*Payments from net income, as follows, viz.:*

One per cent on \$2,685,500 common stock .....	\$26,855 00
One per cent on \$2,699,000 common stock .....	26,990 00
	53,845 00

**General Income Account.**

Deficit up to June 30, 1892 .....	\$10,310 51
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# HARTFORD AND CONNECTICUT WESTERN.

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## General Balance Sheet, June 30, 1893.

### ASSETS.

Cost of road.....	\$2,921,747 46
Cost of equipment .....	373,897 97
<i>Other permanent investments, as follows, viz.:</i>	
Real estate.....	99,089 47
Springfield and Connecticut Railroad.....	37,978 58
Profit and loss (deficiency).....	10,310 51
	<u>\$3,442,697 99</u>

### LIABILITIES.

Capital stock .....	\$2,699,000 00
Funded debt.....	700,000 00
<i>Current liabilities, as follows, viz.:</i>	
Loans and bills payable.....	\$32,697 99
Convertible bonds.....	31,000 00
	<u>43,697 99</u>
	<u>\$3,442,697 99</u>

### Officers of the Company.

Name.	Title.	Official Address.
H. O. SEIXAS.....	President.....	New York, city.
J. O. PHELPS.....	Vice-President.....	Simsbury, Conn.
E. R. BEARDSLEY.....	Secretary and Treasurer.....	Hartford, Conn.
H. W. WATSON.....	Auditor.....	Hartford, Conn.

### Directors of the Company.

Name.	Residence.
H. O. SEIXAS.....	New York, city.
JAMES ARMSTRONG.....	New York, city.
A. A. MCLEOD.....	Philadelphia, Pa.
W. B. TAYLOR.....	Philadelphia, Pa.
J. W. BROOK.....	Philadelphia, Pa.
C. TOWER, Jr.....	Philadelphia, Pa.
W. W. GIBBS.....	Philadelphia, Pa.
J. H. APPLETON.....	Springfield, Mass.
H. A. BOTSFORD.....	Hartford, Conn.
J. O. PHELPS.....	Simsbury, Conn.
HENRY GAY.....	West Winsted, Conn.
FREDERICK MILES.....	Chapinville, Conn.
E. W. SPURR.....	Falls Village, Conn.

Title of company, Hartford and Connecticut Western Railroad Company.

General offices at Hartford, Conn.

Date of close of fiscal year, September 30.

Date of stockholders' annual meeting, third Tuesday in December.

For information concerning this report, address E. R. Beardsley, Secretary.

## HAYTS CORNERS, OVID AND WILLARD.

### LESSOR.

LESSEE — LEHIGH VALLEY RAILWAY.

(Date of charter, September 15, 1893.)

For history of organization, etc., see Report of 1892.

### Capital Stock.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter.....	400	\$40,000
Issued for actual cash and now outstanding.....	41	4,100

Number of stockholders .....

27

Cost of Road.		Total cost of road up to June 30, 1893.
Land and land damages.....		\$2,275 52

## Officers of the Company.

Name.	Title.	Official Address.
JAMES B. THOMAS.....	President .....	Ovid, N. Y.
* WILLIAM JONES.....	Treasurer .....	Ovid, N. Y.
JOHN F. COVERT.....	Secretary .....	Ovid, N. Y.

## Directors of the Company.

Name.	Residence.
GEORGE W. JACOBS.....	Ovid, N. Y.
JAMES B. THOMAS.....	Ovid, N. Y.
* WILLIAM JONES.....	Ovid, N. Y.
WILLIAM C. HAZLETON.....	Ovid, N. Y.
CHARLES V. SUTTON.....	Ovid, N. Y.
JOHN DENNISTON.....	Ovid, N. Y.
ALDEN HORTON.....	Ovid, N. Y.
JOHN F. COVERT.....	Ovid, N. Y.
SILAS M. KINNE.....	Ovid, N. Y.
* HERMAN D. EASTMAN.....	Ovid, N. Y.
* ABRAM B. JOHNSON.....	Ovid, N. Y.
JOHN B. CHAPIN.....	Ovid, N. Y.

Title of company, Hayts Corners, Ovid and Willard Railroad Company.

General offices at Ovid, N. Y.

Date of close of fiscal year, September 22.

For information concerning this report, address James B. Thomas, President.

## ISLAND.

(Date of charter, September 1, 1883.)

For history of organization, etc., see Report of 1893.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter .....	2,500	\$250,000
Issued for actual cash .....	100	\$10,000
Issued for property.....	1,900	190,000
Total now outstanding.....	2,000	\$300,000

Number of stockholders..... 14

## FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount author- ized.	Amount outstand- ing.
			Rate.	When payable.		
+General mortgage bonds.....	Nov. 1, 1883	40	P. C. 6	Semi-annual.	\$400,000	\$250,000

\* Deceased, vacancies not filled.

+ The foregoing bonds, amount authorized \$400,000, together with 1,900 shares of stock, were issued in payment for property in the city of Buffalo, conveyed to said corporation and owned by it. During the past year the above mentioned bonds were reduced by the sale of certain lands \$150,000.

**\* Cost of Road and Equipment.**

Total cost of road.....		\$449,000 00
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**EQUIPMENT.**

Locomotives .....		\$8,500 00
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Total cost of road and equipment.....		\$455,500 00
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**Income Account for Year Ending June 30, 1893.**

Gross earnings from operation.....		\$64,106 36
Less operating expenses (excluding all taxes).....		87,613 63

Net earnings from operation.....		\$26,492 78
----------------------------------	--	-------------

**Income from all other sources, as follows, viz.:**

Rentals .....		1,352 50
---------------	--	----------

Gross income from all sources .....		\$27,745 28
-------------------------------------	--	-------------

**Deductions from income, as follows, viz.:**

Interest on funded debt due and accrued.....	\$13,125 00	
--	-------------	--

Taxes on property used in operation of road, on earnings and capital stock and all other taxes.....	9,905 50	
---	----------	--

		23,030 50
--	--	-----------

Surplus for year ending June 30, 1893 .....		\$4,714 78
---	--	------------

**General Income Account.**

Surplus for year ending June 30, 1893.....	\$4,714 78	
--	------------	--

Deficit up to June 30, 1892.....	23,308 44	
----------------------------------	-----------	--

Total deficit June 30, 1893 .....		\$18,593 71
-----------------------------------	--	-------------

**Analysis of Gross Earnings and Operating Expenses.****EARNINGS.**

Per cent handling coal .....		\$64,106 36
------------------------------	--	-------------

**OPERATING EXPENSES.****Maintenance of way and structures:**

Repairs of track.....		\$940 92
-----------------------	--	----------

Repairs of trestle.....		9,310 61
-------------------------	--	----------

Repairs of docks .....		30 40
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Total .....		\$10,281 93
-------------	--	-------------

**Maintenance of equipment:**

Repairs of locomotives.....		\$283 36
-----------------------------	--	----------

Repairs of machinery and tools.....		836 42
-------------------------------------	--	--------

Total .....		\$1,119 78
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**Conducting transportation:**

Wages of engine crew.....		\$2,550 41
---------------------------	--	------------

Fuel for locomotives and engine.....		502 78
--------------------------------------	--	--------

Oil and waste.....		9 49
--------------------	--	------

Water supply.....		21 25
-------------------	--	-------

Wages paid for handling coal.....		20,791 52
-----------------------------------	--	-----------

Total .....		\$23,875 45
-------------	--	-------------

**General expenses:**

Salaries of clerks.....	\$1,305 00	
-------------------------	------------	--

General office expenses and supplies .....	80 29	
--	-------	--

Stationery and printing.....	46 10	
------------------------------	-------	--

Other general expenses .....	95 08	
------------------------------	-------	--

Total .....		\$2,336 47
-------------	--	------------

and total operating expenses.....		\$37,613 63
-----------------------------------	--	-------------

The corporation is unable to separate the cost of its road into items. The entire cost of structure, including rails, \$181,000; for land damages and fences, \$418,000; making a total of \$599,000. This total cost of \$599,000 was reduced during the past year \$150,000 by sale of certain lands.

There have been no additions or betterments during the year ending June 30th, 1893. The reason why such separation cannot be made is because the property acquired was that of a completed railroad.

## REPORT OF THE RAILROAD COMMISSIONERS.

## General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road .....	\$449,000 00
Cost of equipment .....	6,500 00
<i>Current assets, as follows, viz.:</i>	
Cash on hand .....	534 90
Open accounts .....	583 43
Profit and loss (deficiency) .....	18,598 71
	<u>\$475,211 13</u>
LIABILITIES.	
Capital stock .....	\$390,000 00
Funded debt .....	250,000 00
<i>Current liabilities, as follows, viz.:</i>	
Open accounts .....	25,211 13
	<u>\$475,211 13</u>

## Description of Road and Equipment.

TRACK.		Miles owned, all in N. Y. State.
Main line from terminal to terminal, single track .....		.136
Sidings and turnouts on main line .....		1.01
Grand total of tracks, sidings and turnouts .....		<u>1.146</u>
Laid with steel rail, main line .....		.136
Laid with steel rail, branches, or other roads .....		1.01
BRIDGES.		Entire line in N. Y. State.
Wooden trestles .....		1
EQUIPMENT.		
Locomotive, 6 driver .....		<u>1</u>
Miscellaneous Statistics.		
ITEM.		Entire line in N. Y. State.
Total assessed value of real estate and personal property of company .....		<u>\$490,310</u>

The company handles cars of any corporation desiring to unload coal at its docks.

## DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.
Coal and coke .....	212,590

## Officers of the Company.

Name.	Title.	Official Address.
E. H. MEAD .....	President .....	No. 1 Broadway, New York city.
SAMUEL THORNE .....	Vice-President .....	No. 1 Broadway, New York city.
WILLIAM E. STREET .....	Secretary and Treasurer .....	No. 1 Broadway, New York city.

## Directors of the Company.

Name.	Residence.
E. H. MEAD .....	South Orange, N. J.
W. E. STREET .....	Darien, Conn.
SAMUEL THORNE .....	New York city, N. Y.
G. W. QUINTARD .....	New York city, N. Y.
THOMAS HODGSON .....	Buffalo, N. Y.
FRANKLIN SELLECK .....	Buffalo, N. Y.
H. L. TERHUNE .....	Mount Clair, N. J.

Title of company. The Island Railroad Company.

General offices at No. 1 Broadway, New York city.

Date of close of fiscal year, June 30

Date of stockholders' annual meeting, second Monday of September.

For information concerning this report, address The Company at Buffalo, N. Y.

## KAATERSKILL.

(Date of charter, November 23, 1882.)

For history of organization, etc., see Report of 1892.

The controlling interest of this road and property was transferred to the Ulster and Delaware Railroad Company, as of June 1, 1893, by purchase of its stock and bonds.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total par value.	
Authorized by law or charter, issued for actual cash and now outstanding .....	1,000	\$100,000	\$100,000

Number of stockholders..... 8

## FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mtg. bonds..	Jan. 1, 1885	20	<i>p. c.</i> 6	Jan. 1, July 1	\$60,000	\$60,000	\$60,000

## Cost of Road and Equipment.

ROAD.		Additions or betterments during ten months ending April 30, 1893.	Total cost of road and equipment up to April 30, 1893.
Grading, masonry and ballast.....			\$73,103 72
Bridges.....		\$502 00	20,504 64
Superstructure (including ties).....			12,010 01
Rails.....		676 53	24,912 34
Land damages .....			6,567 72
Passenger and freight stations.....			6,659 48
Engine and car-houses.....			1,016 40
Shops, machinery and tools .....			307 19
Fuel and water stations.....			434 99
Engineering expenses.....			3,671 40
Total cost of road.....		\$1,178 52	\$149,187 80
EQUIPMENT.			
L motives .....			\$19,034 76
P assenger cars.....			6,106 25
M baggage and express cars.....			3,000 00
F ight and other cars.....			221 29
Total cost of equipment.....			\$28,362 30
1 total cost of road and equipment.....		\$1,178 52	\$177,550 19



## REPORT OF THE RAILROAD COMMISSIONERS.

## DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

New piers for bridges.....	\$502 00
Street rails .....	676 82
Total .....	\$1,178 82

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$15,660 20
Less operating expenses (excluding all taxes).....	10,841 61
Gross income from all sources .....	\$4,818 60

## Deductions from income, as follows, viz.:

Interest on funded debt due and accrued.....	\$3,300 00
Taxes on property used in operation of road .....	598 87
Taxes on earnings and capital stock .....	74 00
Taxes other than above .....	31 73
Discount and interest .....	540 00
	4,544 00
Surplus for year ending June 30, 1893.....	\$274 00

## General Income Account.

Surplus for year ending June 30, 1893.....	\$274 00
Deficit up to June 30, 1892.....	8,161 85
	\$7,887 76
Sundry liabilities charged off and credited to income account.....	26,709 86
Total surplus June 30, 1893 .....	\$18,822 00

## Analysis of Gross Earnings and Operating Expenses.

## EARNINGS.

	Passengers.	Freight.	Total.
Freight, all local .....		\$3,321 65	\$3,321 65
Passengers, all local.....	\$11,507 61		11,507 61
Mail .....	110 99		110 99
Express .....	406 62		406 62
Miscellaneous, as follows, viz.:			
Engine service .....	250 66	62 67	313 33
Total gross earnings .....	\$12,275 88	\$3,384 32	\$15,660 20

## OPERATING EXPENSES.

Maintenance of way and structures:			
Repairs of roadbed and track.....	\$1,789 22	\$447 31	\$2,236 53
Repairs of bridges (including culverts and cattle guards) .....	23 88	5 96	29 86
Repairs of stations, shops, docks, etc.....	42 30	10 56	52 86
Repairs of fences.....	15 37	8 84	19 21
Total .....	\$1,870 77	\$467 71	\$2,338 48
Maintenance of equipment:			
Repairs of locomotives.....	\$379 86	\$94 97	\$474 83
Repairs of cars.....	302 67		302 67
Repairs of machinery and tools .....	6 40	1 35	6 75
Total .....	\$687 88	\$96 32	\$784 15
Conducting transportation:			
Wages of conductors and men.....	\$1,286 42	\$321 60	\$1,608 02
Wages of engineers and firemen .....	1,105 46	276 36	1,381 82
Fuel for locomotives.....	1,163 31	290 95	1,454 26
Oil and waste .....	80 18	20 06	100 24
Water supply.....	91 28	22 82	114 10
Other train supplies or expenses.....	20 80	5 20	26 00
Wages of station agents and clerks .....	619 93	154 99	774 92
Wages for labor at stations.....	88 65	20 92	109 57
Station supplies.....	10 77	2 69	13 46
Total.....	\$4,462 30	\$1,115 58	\$5,577 88

## Analysis of Gross Earnings and Operating Expenses - (Continued).

	Passenger.	Freight.	Total.
<i>General expenses:</i>			
Salaries of general officers and clerks.....	\$1,200 00	\$300 00	\$1,500 00
General office expenses and supplies .....	16 80	4 20	21 00
Stationery and printing.....	142 99	35 75	178 74
Outside agencies and advertising.....	222 73	70 68	353 41
Loss and damage of freight and baggage.....	30 28	7 57	87 85
Other general expenses .....	40 00	10 00	50 00
Total.....	\$1,712 80	\$428 30	\$2,141 00
Grand total operating expenses.....	\$8,733 70	\$2,107 81	\$10,841 51

## General Balance Sheet, June 30, 1893.

## ASSETS.

Cost of road .....	\$149,187 89
Cost of equipment.....	28,822 80
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	\$3,445 83
Due by agents.....	1,499 15
Open accounts.....	494 60
Materials and supplies .....	708 28
	6,147 86
	\$183,698 05

## LIABILITIES.

Capital stock .....	\$100,000 00
Funded debt .....	60,000 00
<i>Current liabilities, as follows, viz.:</i>	
Audited vouchers and pay-rolls .....	4,875 96
Profit and loss (surplus).....	18,822 09
	\$183,698 05

## Traffic and Mileage Statistics.

## ITEM.

All local.

Number of passengers carried.....	25,891
Number of passengers carried one mile.....	118,184
Number of tons of freight carried.....	3,718
Number of tons of freight carried one mile .....	17,673
Mixed train mileage.....	13,990

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings) ...	\$12,275 88	\$8,733 70	\$3,542 18
Average per passenger carried.....	48347	34397	13950
Average per passenger per mile.....	1039	07.89	03
Average per passenger train per mile .....	1.097	781	316
Freight earnings and expenses (including miscellaneous earnings) .....	8,384 32	2,107 81	1,276 51
Rate per ton of freight carried.....	910	567	343
Rate per ton of freight per mile.....	191	119	072
Rate per freight train per mile.....	1.21	75	46

## ITEM.

All local.  
Cents.

Imputed on earnings from carrying passengers and freight only.	
Rate received per mile for carrying passengers, all classes .....	9.741
Rate received per mile per ton for carrying freight, all classes.....	18.793

## Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.		
	Miles owned, all in N. Y. State.	Miles leased, all in N. Y. State.	Total miles, all in N. Y. State.
Main line from Kaaterskill junction to Kaaterskill station, single track.	7.5	1	8.5
Sidings and turnouts on main line.	.33	.12	.45
Grand total of tracks, sidings and turnouts.	7.83	1.12	8.95
Laid with steel rail, main line.	7.50	1	8.50
Sidings, branches or other roads.	.33	.12	.45

Average life of rails—Steel, 30 years; average life of ties, 7 years; weight of rails per yard—steel, 40 lbs.; gauge of track, 3 feet; ballasted with gravel.

## DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Length in New York State.	Entire length.	Owned or leased.	Miles laid with steel rail.
*Catskill & Tannersville R. R.	Kaaterskill station.	Catskill Mt. sta...	1	1	Leased	1

## BRIDGES.

	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Wooden bridges	1	Feet. 106
Wooden trestles	10	886
Total	11	1,001

## EQUIPMENT.

	Number owned.	Average cost of each	Maximum weight of each in lbs.	Average life of each in years	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 6 drivers	2	\$9,400	56,000	18	2	.....
First-class passenger cars	2	\$3,000	22,000	16	2	2
Baggage, mail and express cars	2	1,500	19,000	16	2	2
Total	4	.....	.....	.....	4	4
Service cars	4	\$35	400	9	.....	.....

Westinghouse train-brake and Miller coupler and buffer on passenger and baggage cars; no freight cars.

Stub switches are in use on this road its entire length.

\*The above road was leased by this company for three years, from January 1, 1893. It is one mile in length and extends from Kaaterskill station, the terminus of this road, to Catskill Mountain station, where it connects with the Otis Elevated Road. This company has operated the above road since July 8, 1893.



# KAATERSKILL.

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## Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Total assessed value of real estate and personal property of company.....	\$46,331 94
Highway crossings at grade without protection.....	4
Highway crossings over or under grade.....	1

Trains are run only during summer months.

Cars are lighted by oil lamps and ventilated by deck roof and overdoor ventilators.

American Express Company runs over line and pays for general merchandise 17½ cents per 100 lbs.

Compensation for transportation of mails is at rate of \$348.88 per annum or \$43.61 per mile.

## DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour.....	210	5.65
Grain.....	554	14.90
Meats and provisions.....	91	2.45
Lumber.....	428	11.51
Pig and bar iron and steel.....	6	.16
Coal and coke.....	770	20.70
Petroleum and other oils.....	120	3.22
All other manufactures.....	481	12.94
All other merchandises.....	239	6.43
All other agricultural products.....	44	1.19
All other articles not included above.....	775	20.84
Total.....	3,718	100

## EMPLOYES.

Average number of persons employed (including officials) during year.....	83
Aggregate amount of salaries and wages paid them.....	\$7,188 88

## Officers of the Company.

Name.	Title.	Official Address.
HORACE G. YOUNG.....	President.....	Rondout, N. Y.
SAMUEL G. DIMMICK.....	Vice-President.....	Rondout, N. Y.
JAMES H. JONES.....	General Superintendent.....	Rondout, N. Y.
R. B. JONES.....	Auditor.....	Rondout, N. Y.
N. A. SIMS.....	Gen'l Freight and Passenger Agt.....	Rondout, N. Y.
T. C. HOORNBECK.....	Treasurer.....	Rondout, N. Y.

## Directors of the Company.

Name.	Residence.
HORACE G. YOUNG.....	Albany, N. Y.
ALBERT CARDOZA.....	New York city.
GEORGE HARDING.....	Philadelphia, Pa.
GEORGE J. HARDING.....	Philadelphia, Pa.
SAMUEL G. DIMMICK.....	Kingston, N. Y.
JAMES H. JONES.....	Rondout, N. Y.
R. B. JONES.....	Rondout, N. Y.

le of company, Kaaterskill Railroad Company.

eral offices at Rondout, N. Y.

le of close of fiscal year, June 30.

le of stockholders' annual meeting, second Tuesday of February.

Information concerning this report, address R. B. Jones, Auditor.

## KANONA AND PRATTSBURGH.

(Date of charter, April 2, 1888.)

For history of organization, etc., see Report of 1892.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter.....	1,900	\$120,000	.....
Issued for actual cash and now outstanding.....	120	12,000	\$12,000

## FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mort. bonds.	Apr. 8, 1888	80	p. c. 5	Semi-annually.	\$122,000	\$122,000	*

## Cost of Road and Equipment.

ROAD.		Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Grading, masonry and ballast .....			\$49,126 22
Bridges and trestles.....		\$300 00	5,237 23
Superstructure (including ties).....		877 50	15,029 05
Rails .....			36,539 27
Land and land damages.....			20,525 78
Fences .....			1,420 00
Passenger and freight stations.....		685 00	685 00
Engine and car houses .....			4,100 00
Fuel and water stations.....		247 21	247 21
Engineering expenses .....			10,324 40
Improvement at offices .....		300 00	300 00
Total cost of road.....		\$2,309 71	\$143,700 58
EQUIPMENT.			
Locomotives, passenger cars, freight and other cars.....		\$1,274 99	\$2,466 97
Total cost of equipment .....		\$1,274 99	\$2,466 97
Grand total cost of road and equipment .....		\$3,584 70	\$147,522 55

\* These bonds are not sold but are hypothecated by the company.

## DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

During the last year we have constructed 585 feet of side track; built a new freight house, 24 x 96 feet; built a new iron bridge 195 feet in length; enlarged the office and arranged a new water supply by which our locomotive gets water automatically. Total cost.....

\$2,809 71

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation .....	\$17,750 17
Less operating expenses (excluding all taxes) .....	12,067 58
Gross income from all sources .....	\$5,682 59
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road .....	708 90
Surplus for year ending June 30, 1893 .....	\$4,973 69

## Analysis of Gross Earnings and Operating Expenses.

## EARNINGS.

	Passenger.	Freight.	Total.
Freight, all local .....		\$10,981 77	\$10,981 77
Passengers, all local .....	\$5,430 43		5,430 43
Mail .....	541 20		541 20
Express .....	513 91		513 91
<i>Miscellaneous, as follows, viz.:</i>			
Car mileage, lease of buildings, etc. ....	832 86		832 86
Total gross earnings .....	\$6,818 40	\$10,931 77	\$17,750 17

## OPERATING EXPENSES.

Maintenance of way and structures .....	\$2,533 95
<i>Maintenance of equipment:</i>	
Repairs of locomotives .....	\$1,440 82
Repairs of cars .....	397 20
Total .....	\$1,838 02
<i>Conducting transportation:</i>	
Wages of conductors and men and engineers and firemen .....	\$1,882 44
Fuel for locomotives .....	1,981 41
Oil and waste .....	66 61
Wages of station agents and clerks .....	1,668 40
Other expenses for conducting transportation .....	34 24
Total .....	\$5,633 20
<i>General expenses:</i>	
Salaries of general officers and clerks .....	\$1,061 40
General office expenses and supplies .....	852 58
Stationery and printing .....	148 15
Legal expenses .....	224 00
Total .....	\$2,287 10
Grand total operating expenses .....	\$12,292 27

## General Balance Sheet, June 30, 1893.

## ASSETS.

C of road .....	\$148,740 59
C of equipment .....	8,771 96
<i>Current assets, as follows, viz.:</i>	
C on hand .....	\$821 87
C a accounts .....	179 96
I rials and supplies, estimated .....	500 00
	1,501 83
	\$149,014 28

LIABILITIES.	
Capital stock .....	\$12,000 00
Funded debt, \$192,000; held as collateral against the loan.	
<i>Current liabilities, as follows, viz.:</i>	
Audited vouchers and pay-rolls and open accounts .....	938 46
Loans and bills payable .....	100,000 00
Sundries .....	31,098 28
Profit and loss (surplus) .....	4,978 69
	<u>\$149,014 38</u>

## Traffic and Mileage Statistics.

ITEM.	All local.
Number of passengers carried .....	15,481
Number of tons of freight carried .....	18,643
Total train mileage, mixed trains .....	21,400

ITEM. Computed on earnings from carrying passengers and freight only.	Through.	Through and local.
	Cents.	Cents.
Average rate received per mile for carrying passengers, first class .....		3.3
Average rate received per mile per ton for carrying freight, all classes .....	4.	

## Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.
Main line from Kanona to Prattsburgh, single track .....	11.44
Sidings and turnouts on main line .....	.50
Grand total of tracks, sidings and turnouts .....	<u>11.94</u>
Average life rails—steel, 12 years; average life of ties, 10 years; weight of rails per yard—steel, 56 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel.	

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges .....	10	Feet. 623

EQUIPMENT.	Number leased.	Average cost of each.	Maximum weight of each in lbs.	No. equipped with patent brake.
Locomotives, 4 drivers .....	1	\$5,500	90,000	1
Passenger, baggage, mail and express cars .....	1	\$3,500	.....	1
Box freight cars .....	6	\$500	.....	.....
Flat freight cars .....	3	300	.....	.....
Coal freight cars .....	3	300	.....	.....
Total .....	12	.....	.....	.....

Passenger car is equipped with Westinghouse air brake; freight cars with the hand brake. Split switches used on road, nine in all.

## Miscellaneous Statistics.

Entire line in  
N. Y. State.

Highway crossings at grade without protection ..... 8

Passenger car is heated by stove, lighted by lamps (kerosene oil) and ventilated by windows and ventilators in roof.

Wells-Fargo Express Company runs over road and allows 10 cents per 100 lbs. on freight and 10 per cent of the gross earnings.

The United States government allows for transportation of mails \$48.75 per mile on an average of \$11 lbs. per day; if more, are allowed in proportion.

## DESCRIPTION OF FREIGHT MOVED.

	Tonnage.
Flour, grain, oats, barley, rye, buckwheat and hay.....	7,330
Live stock.....	300
Lumber.....	370
Coal and coke.....	1,800
Petroleum and other oils; shipments of manufactured goods received by railroad; companies within this State from manufactories within this State; all other manufactures; all other merchandise. ....	4,473
All other agricultural products, potatoes and apples.....	3,580
<b>Total.....</b>	<b>16,643</b>

## EMPLOYES.

Average number of persons employed (including officials) during year .....	13
Aggregate amount of salaries and wages paid them .....	<u>\$6,084 75</u>

## Officers of the Company.

Name.	Title.	Official Address.
A. E. GODEFFROY.....	*President and Receiver, 45 Broadway, New York city.	
MARTIN PINNEY .....	Vice-President .....	Prattsburgh, N. Y.
JAY K. SMITH .....	Secretary .....	Prattsburgh, N. Y.
A. K. SMITH .....	Treasurer.....	Prattsburgh, N. Y.

## Directors of the Company.

Name.	Residence.
A. E. GODEFFROY.....	New York city.
MARTIN PINNEY.....	Prattsburgh, N. Y.
JAY K. SMITH.....	Prattsburgh, N. Y.
A. K. SMITH .....	Prattsburgh, N. Y.
J. H. FOSTER .....	New York city.
CHAS. O. THOMPSON .....	New York city.
CHAS. KIMBALL .....	New York city.

Title of company, The Kanona and Prattsburgh Railroad Company.

General offices at Prattsburgh, N. Y.

Date of close of fiscal year, January 1.

Date of stockholders' annual meeting, April 20.

For information concerning this report, address A. E. Godeffroy, 45 Broadway, New York city

## KEESEVILLE, AUSABLE CHASM AND LAKE CHAMPLAIN.

(Date of charter, April 4, 1889.)

For history of organization, etc., see Report of 1892.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total par value.	
Authorized by law or charter.....	6,000	\$60,000	
Issued for actual cash and now outstanding....	3,071	30,710	\$30,710
Number of stockholders.....			91

Road was put in Receiver's hands, June 1, 1892, and is still operated in that way.

## FUNDED DEBT.

DESIGNATION OF LIEN	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding
			Rate.	When payable.			
First mortgage.....	Dec. 1, 1889	20	P.C. 6	June & Dec.	\$30,000	\$30,000	\$30,000

## Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893	Total cost of road and equipment up to June 30, 1893.
Grading, masonry and ballast.....	\$511 04	\$2,661 88
Bridges.....		11,623 29
Superstructure (including ties).....		8,544 78
Rails.....		11,731 83
Land.....		339 00
Land damages.....		1,621 11
Passenger and freight stations.....		2,150 73
Engine and car houses.....		576 07
Shops, machinery and tools.....		225 35
Fuel and water stations.....		208 09
Interest and discount charged to construction.....		50 00
Road built by contract, grading, masonry and fencing.....		16,500 00
Telegraph line.....		375 90
Total cost of road.....	\$511 04	\$56,638 53
EQUIPMENT.		
Passenger cars.....	\$825 00	\$3,162 50
Barges, floats and tugs.....		147 95
Total cost of equipment.....	\$825 00	\$3,310 45
Grand total cost of road and equipment.....	\$1,336 04	\$59,948 98

## DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Paid on account of grading <i>car/bn</i> on road.....	\$511 04
Payment of account on purchase of passenger cars.....	825 00

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$15,668 57
Less operating expenses (excluding all taxes).....	13,140 54
Net earnings from operation.....	\$2,528 03
<i>Income from other sources, as follows, viz.:</i>	
Custom coal, profits.....	876 86
Gross income from all sources.....	\$3,405 19
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	\$1,950 00
Rentals, locomotives.....	500 00
Taxes on property used in operation of road.....	89 96
Taxes on earnings and capital stock.....	76 03
Taxes other than above.....	25 34
	2,641 33
Surplus for year ending June 30, 1893.....	\$763 86

# KEESEVILLE, AUSABLE CHASM AND LAKE CHAMPLAIN. 293

## General Income Account.

Surplus for year ending June 30, 1893 .....	\$763 86
Deficit up to June 30, 1892.....	1,768 54
	<hr/>
Profit lost, old rails sold.....	\$1,004 68
	765 08
	<hr/>
Total deficit June 30, 1893 .....	\$239 60

## DETAILED STATEMENT OF RENTALS.

Locomotive rented of Delaware and Hudson Canal Co., at \$500 per year.....	\$500 00
--	----------

## Analysis of Gross Earnings and Operating Expenses.

### EARNINGS.

	Passenger.	Freight.	Total.
Freight, through.....	\$4,320 10		
Freight, local.....	2,431 11		
		\$6,751 21	\$6,751 21
Passengers, through .....	\$5 649 08		
Passengers, local.....	2,376 82		
	\$8,025 90		8,025 90
Mail .....	411 76		411 76
Express .....	480 00		480 00
	\$8,917 66	\$6,751 21	\$15,668 87

### OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>			
Repairs of track .....	\$363 93	\$339 51	\$703 44
Steel rails laid, cost .....	8 1 08	821 08	1,642 14
Repairs of roadbed .....	204 44	164 82	369 26
Repairs of bridges (including culverts and cat- le guards).....	56 68	50 17	106 85
Repairs of stations, shops, docks, etc.....	63 10	63 11	126 21
Repairs of fences.....	64 50	51 32	115 82
Other expenses for maintenance of way and structures.....	4 39	4 38	8 77
Total .....	\$1,578 12	\$1,497 37	\$3,075 49
<i>Maintenance of equipment:</i>			
Repairs of locomotives.....	\$103 43	\$56 48	\$160 01
Repairs of cars .....	93 60	41 61	135 21
Other expenses for maintenance of equipment.	165 00		165 00
Total .....	\$362 13	\$158 09	\$520 22
<i>Conducting transportation:</i>			
Wages of conductors and men .....	\$800 08	\$543 42	\$1,143 50
Wages of engineers and firemen.....	713 44	652 72	1,366 16
Fuel for locomotives.....	2,030 26	1,812 83	3,843 09
Oil and waste.....	149 19	126 11	275 30
Water supply.....	34 17	34 16	68 33
Other train supplies or expenses .....	10 05	14 04	24 09
Wages of station agents and clerks.....	760 00	680 00	1,440 00
Station supplies.....	20 02	29 22	49 24
Wages of watchmen, flagmen and switchmen..	190 00	170 00	360 00
Other expenses for conducting transportation..	397 60	244 80	642 40
Total .....	\$4,904 81	\$4,307 30	\$9,212 11
<i>General expenses:</i>			
General office expenses and supplies.....	\$0 50		\$0 50
Stationery and printing .....	41 26	\$6 50	47 76
Office agencies and advertising.....	47 50		47 50
Telephone expenses.....	25 19	18 86	44 05
Loss and damage of freight, and baggage .....		25 55	25 55
Damage to cattle and property .....	12 50	12 50	25 00
Telegraph maintenance and operation.....	12 05	9 09	21 14
Mileage of cars of other companies (debit bal- ance).....	28 00	98 22	126 22
Total .....	\$162 00	\$170 72	\$332 72
Grand total operating expenses.....	\$7,007 06	\$6,133 48	\$13,140 54

## General Balance Sheet, June 30, 1893.

ASSETS.		
Cost of road .....		\$56,686 53
Cost of equipment .....		3,310 46
<i>Current assets, as follows, viz.:</i>		
Cash on hand .....	\$1,784 14	
Due by agents .....	594 84	
Open accounts .....	906 71	
Materials and supplies .....	599 00	
		3,764 19
Profit and loss (deficiency) .....		329 60
		<u>\$63,962 77</u>
LIABILITIES.		
Capital stock .....		\$30,710 00
Funded debt .....		30,000 00
Interest on funded debt due and accrued .....	\$150 00	
Open accounts .....	3,098 77	
		3,348 77
		<u>\$63,958 77</u>

## Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
* Number of passengers carried .....	17,265	11,581	28,846
Number of passengers carried one mile .....	97,818	65,816	163,634
Number of tons of freight carried .....	8,798	7,541	16,339
Number of tons of freight carried one mile .....	49,631	42,531	92,162
Mixed train mileage .....			24,410

ITEM.	Through and local. Cents.
Computed on earnings from carrying passengers and freight only .....	5.48
Average rate received per mile for carrying passengers, all classes .....	7.33
Average rate received per mile per ton for carrying freight, all classes .....	

## Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.
Main line authorized from Port Kent to Keeseville, single track .....	5.64
Sidings and turnouts on main line .....	.82
Total of tracks, sidings and turnouts .....	<u>5.96</u>
Laid with steel rail, main line .....	1.605
Laid with iron rail, main line .....	4.875

Weight of rails per yard — steel, 60 lbs.; iron, 56 lbs.; gauge of track 4 feet 8½ inches. Ballasted with sand.

BRIDGES.	IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges .....	1	235
Wooden bridges .....	8	60
Wooden trestles .....	4	720
Total .....	13	1,065



# KEESEVILLE, AUSABLE CHASM AND LAKE CHAMPLAIN. 295

## Description of Road and Equipment— (Continued)

EQUIPMENT.	No. owned.	No. equipped with patent brake.	No. equipped with patent coupler.
First-class passenger cars.....	2	2	2

Air and hand brakes, patent and link couplings, on cars. Three-point switches, main line, and four-stub switches, sidings.

### Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telegraph owned and operated by company, miles.....	5.75
Total assessed value of real estate and personal property of company.....	\$5,500
Length of steel rails laid during the year in repairs, miles.....	1.09

Passenger cars are heated by coal stoves, lighted with kerosene and ventilated by raised roof ventilators.

National Express Company runs over line; service rendered at \$40 per month.

Mail carried for contractor.

### DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.
Flour.....	316
Grain.....	110
Meats and provisions.....	111
Live stock.....	11
Lumber.....	3,065
Pig and and bar iron and steel.....	1,431
Coal and coke.....	2,878
Petroleum and other oils.....	303
Shipments of manufactured goods received by railroads, companies within this State from manufactories within this State.....	6,650
All other merchandise.....	284
All other agricultural products.....	314
All other articles not included above.....	971
Total.....	16,339

### EMPLOYES.

Average number of persons employed (including officials) during year.....	19
Aggregate amount of salaries and wages paid them.....	\$5,804 07

### Officers of the Company.

Name.	Title.	Official Address.
EDMUND K. BABER.....	President.....	Keeseville, N. Y.
RUFUS PRESCOTT.....	Vice-President.....	Keeseville, N. Y.
CHAS. W. HOPKINS.....	Treasurer.....	Keeseville, N. Y.
ADELBERT W. BOYNTON.....	Secretary and Passenger Agent..	Keeseville, N. Y.
CONANT S. TAYLOR.....	General Manager.....	Keeseville, N. Y.

### Directors of the Company.

Name.	Residence.
RUFUS PRESCOTT.....	Keeseville, N. Y.
EDMUND K. ROMEYEN.....	Keeseville, N. Y.
GEORGE H. KINGSLAND.....	Keeseville, N. Y.
CONANT S. TAYLOR.....	Keeseville, N. Y.
CHAS. W. HOPKINS.....	Keeseville, N. Y.
EDMUND K. BABER.....	Keeseville, N. Y.
EMERY M. MOULD.....	Keeseville, N. Y.
ADELBERT W. BOYNTON.....	Keeseville, N. Y.
RUFUS H. PRESCOTT.....	Keeseville, N. Y.
CHARLES J. CALLANAN.....	Keeseville, N. Y.
EDWARD HOAG.....	Keeseville, N. Y.
EDMUND H. TORRENCE.....	Keeseville, N. Y.
EDMUND S. COOLIDGE.....	Glens Falls, N. Y.

of company, The Keeseville, Ausable Chasm and Lake Champlain Railroad Company.

eral offices at Keeseville, Essex county, N. Y.

of close of fiscal year, June 30

of stockholders' annual meeting, first Tuesday in April.

information concerning this report, address Charles M. Hopkins, Treasurer.

## REPORT OF THE RAILROAD COMMISSIONERS.

## KINDERHOOK AND HUDSON.

(Date of charter, January 9, 1889.)

For history of organization, etc., see Report of 1892.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total par value	
Authorized by law or charter.....	1,700	\$170,000	.....
Issued for actual cash.....	17	\$1,700	\$1,700
Issued on account of construction .....	1,683	168,300	.....
Total now outstanding .....	1,700	\$170,000	\$1,700

## FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount author- ized.	Amount outstand- ing.
			Rate.	When payable.		
First mortgage bonds*.....	Dec. 1, 1889	20	p.c. 6	June & Dec.	\$375,000	\$375,000

## Cost of Road.

Total cost up to  
June 30, 1893.

Purchase of constructed road and equipment..... \$549,723 14

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$44,421 87
Less operating expenses (excluding all taxes).....	19,696 04
Net earnings from operation .....	\$24,725 83
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	\$12,330 00
Rentals, Boston and Albany.....	7,500 00
Taxes on property used in operation of road.....	448 04
	20,278 04
Surplus for year ending June 30, 1893.....	\$4,448 49

## General Income Account.

Surplus for year ending June 30, 1893 .....	\$4,448 49
Surplus up to June 30, 1892.....	21,855 47
	\$26,303 96
Sundry charges for interest on floating debt and other items .....	2,423 12
Total surplus June 30, 1893 .....	\$23,880 84

## DETAILED STATEMENT OF RENTALS.

Boston and Albany Railroad Company .....	\$7,500 00
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# KINDERHOOK AND HUDSON.

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## Analysis of Gross Earnings and Operating Expenses.

### EARNINGS.

	Passengers.	Freight.	Total.
Freight, all local.....		\$22,904 15	\$22,904 15
Passengers, all local.....	\$19,981 98		19,981 98
Mail.....	857 84		857 84
Express.....	519 26		519 26
Mileage.....		158 84	158 84
Total gross earnings .....	\$21,859 08	\$23,063 49	\$44,421 57

### OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>			
Repairs of track.....	\$225 82		\$225 82
Repairs of roadbed.....	26 25		26 25
Repairs of bridges (including culverts and cattle guards).....	161 84		161 84
Repairs of stations, shops, docks, etc .....	38 13		38 13
Repairs of fences.....	53 57		53 58
Other expenses for maintenance of way and structures.....	3 90		3 90
Total .....	\$519 51		\$519 51
<i>Maintenance of equipment:</i>			
Repairs of locomotives.....	\$577 11	\$192 37	\$769 48
Repairs of cars.....	304 80	240 62	545 42
Repairs to machinery and tools.....	6 25	6 25	12 50
Other expenses for maintenance of equipment..	5 00		5 00
Total .....	\$893 16	\$439 24	\$1,332 40
<i>Conducting transportation:</i>			
Wages of conductors and men .....	\$1,602 88	\$801 44	\$2,404 32
Wages of engineers and firemen .....	2,208 20	1,104 10	3,312 30
Fuel for locomotives.....	2,927 24	1,463 62	4,390 86
Oil and waste.....	150 83	75 41	226 24
Other train supplies or expenses.....	126 04	63 01	189 05
Wages of station agents and clerks.....	1,010 00	505 00	1,515 00
Station supplies.....	91 57	45 78	137 35
Wages of watchmen, flagmen and switchmen ..	360 56	180 42	541 28
Other expenses for conducting transportation..	372 34	186 17	558 51
Total .....	\$8,849 96	\$4,424 95	\$13,274 91
<i>General expenses:</i>			
Salaries of general officers and clerks.....	\$3,024 00		\$3,024 00
General office expenses and supplies.....	281 44		281 44
Stationery and printing.....	403 76		403 76
Outside agencies and advertising .....	46 80		46 80
Legal expenses.....	75 25		75 25
Loss and damage of freight and baggage .....	4 27		4 27
Damage to cattle and property.....	46 00		46 00
Injuries to persons.....	68 00		68 00
Telegraph maintenance and operation.....	262 50		262 50
Other general expenses .....	356 30		356 30
Total .....	\$4,568 22		\$4,568 22
Grand total operating expenses.....	\$14,890 85	\$4,864 19	\$19,695 04

### General Balance Sheet, June 30, 1893.

#### ASSETS.

Cost of road.....	\$549,723 14
Balance of this company.....	169,500 00
Real estate.....	1,355 13
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	118 65
Open accounts .....	110 50
	<u>\$790,802 42</u>

## LIABILITIES.

Capital stock .....	\$170,000 00
Funded debt .....	373,000 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt due and accrued .....	25,037 50
Open accounts .....	35,037 33
Loans and bills payable .....	92,386 76
Profit and loss (surplus) .....	23,280 94
	<u>\$720,804 43</u>

## Traffic and Mileage Statistics.

ITEM.	All local.
Number of passengers carried .....	8,940
Number of passengers carried one mile .....	530,347
Number of tons of freight carried .....	20,745
Number of tons of freight carried one mile .....	205,938
Passenger train mileage .....	44,338
Freight train mileage .....	11,838
Total train mileage .....	<u>56,176</u>

## ITEM.

Computed on earnings from carrying passengers and freight only.	All local.
Average rate received per mile for carrying passengers, all classes .....	Cents.
Average rate received per mile per ton for carrying freight, all classes .....	3.8
	11.12

## Description of Road and Equipment.

	Miles owned, all in New York State.
Main line authorized, from Niverville to Hudson Junction .....	16.23
Sidings and turnouts on main line .....	1.00
Grand total of tracks, sidings and turnouts .....	<u>17.23</u>
Laid with steel rail, main line .....	16.23
Laid with steel rail, branches, or other roads .....	1.00
Average life of rails—steel, 15 years; weight of rails per yard—steel, maximum, 56 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel.	

## BRIDGES.

	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges .....	4	Feet. 328
Wooden bridges .....	1	20
Total .....	5	413

## EQUIPMENT.

	Number owned.	Maximum weight of each in pounds.	Average life of each in years.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 4 drivers .....	3	80,000	17	3	3
First-class passenger cars .....	2	38,000	.....	2	2
Baggage, mail and express cars .....	1	36,000	.....	1	1
Total .....	3	.....	.....	3	3
Box freight cars .....	10	23,000	.....	.....	.....
Coal freight cars .....	2	20,000	.....	.....	.....
Flat freight cars .....	3	18,000	.....	.....	.....
Service cars .....	4	750	.....	.....	.....
Total .....	24	.....	.....	.....	.....

Cars equipped with Westinghouse brake and Clarke-Jeffrey coupler.  
All split switches, steel rail frog.

Highway crossings at grade without protection ..... 20

#### Miscellaneous Statistics.

Passenger cars are heated by stoves, lighted with coal oil and ventilated by side ventilators.  
American Express Company runs over line of road.  
Receive from United States government for transportation of mails, \$957.84.

#### DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour .....	386	1.8
Grain .....	554	2.7
Meats and provisions .....	175	.8
Lumber .....	549	2.7
Pig and bar iron and steel .....	28	.1
Coal and coke .....	11,340	54.6
Petroleum and other oils .....	3,647	.7
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State.....	3,647	17.0
All other manufactures.....	1,002	5.8
All other merchandise.....	905	4.3
All other agricultural products .....	1,105	5.7
All other articles not included above.....	898	4.3
Total.....	20,745	100

#### NUMBER OF ACCIDENTS.

	Killed.
Others than passengers or employees.....	1

#### EMPLOYEES.

Average number of persons employed (including officials) during year.....	25
Aggregate amount of salaries and wages paid them.....	\$11,460

#### Officers of the Company.

Name.	Title.	Official Address.
J. V. CLARK.....	President.....	Hudson, N. Y.
J. MULLIN.....	Vice-President.....	Hudson, N. Y.
FRANK WALTERS.....	Treasurer and Secretary .....	Hudson, N. Y.
J. W. BROWN.....	Superintendent.....	Hudson, N. Y.

#### Directors of the Company.

Name.	Residence.
T. H. CAMP.....	Watertown, N. Y.
J. R. PAULING.....	Watertown, N. Y.
J. F. MOFFETT.....	Watertown, N. Y.
E. M. GATES.....	Watertown, N. Y.
J. MULLIN.....	Watertown, N. Y.
H. H. RICE.....	Watertown, N. Y.
J. V. CLARKE.....	16 William st., N. Y. city.
FRANK WALTERS.....	16 William st., N. Y. city.
J. D. PARSONS.....	Albany, N. Y.
J. SPENCER HOSFORD.....	Kinderhook, N. Y.
W. H. HUNTINGTON.....	Watertown, N. Y.
G. STAPLE.....	Washington, D. C.
GEORGE B. PHELPS.....	Watertown, N. Y.

of company, The Kinderhook and Hudson Railway Company.

eral offices at Hudson, N. Y.

e of close of fiscal year, June 30.

e of stockholders' annual meeting, first Tuesday in January.

Information concerning this report, address Frank Walters, Treasurer.

## LACKAWANNA AND SUSQUEHANNA.

BUILT, OWNED AND OPERATED BY THE DELAWARE AND HUDSON CANAL COMPANY.

(Date of charter, May 9, 1867.)

For history of organization, etc., see Report of 1892.

## Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Grading, masonry and ballast.....	\$4,004 28	\$499,098 25
Bridges.....	9,864 06	91,883 04
Superstructure (including ties).....	141 28	389,178 41
Rails.....	579 53	579 53
Land damages.....		86,555 81
Passenger and freight stations.....		19,364 53
Engine and car-houses.....		2,188 61
Engineering expenses.....		19,273 88
Telegraph line.....		2,600 00
Total cost of road.....	\$16,589 10	\$1,104,216 26
EQUIPMENT.		
Locomotives.....		\$108,500 00
Passenger cars.....		7,600 00
Mail, baggage and express cars.....		5,000 00
Total cost of equipment.....		\$116,100 00
Grand total cost of road and equipment.....	\$16,589 10	\$1,220,316 26

## DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Renewing abutments of bridge masonry.....	\$5,959 50	
Grading for new passing track at Nineveh.....	44 78	\$6,004 28
Expense, replacing wooden bridges with iron.....		9,864 06
Superstructure for side tracks.....	\$134 08	
Superstructure for bridges.....	7 20	
Rails for side track.....		141 28
Total....		579 53
		\$16,589 10

## Officers of the Company.

Same as lessee's report of the Albany and Susquehanna railroad.

Title of Company, Delaware and Hudson Canal Company.

General offices at New York city.

Date of close of fiscal year, December 31.

Date of stockholders' annual meeting, second Tuesday in May.

For information concerning this report, address S. T. S. Henry, Auditor.

## LAKE CHAMPLAIN AND MORIAH.

(Date of charter, December 4, 1867.)

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter, issued on account of construction and now outstanding.....	2,000	\$200,000
Number of stockholders.....		8

## Cost of Road and Equipment.

ROAD.	Depreciation or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Grading, masonry and ballast.....	*\$50 00	\$123,847 13
Bridges.....		32,914 86
Superstructure (including ties) and rails.....		88,709 99
Land damages and fences.....	*60 00	4,670 91
Passenger and freight stations.....		31,888 07
Shops, machinery and tools.....	*253 62	41,021 86
Engineering expenses.....		5,680 00
Total cost of road.....	*\$368 62	\$337,727 89
EQUIPMENT.		
Locomotives.....	*\$381 00	\$52,886 00
Passenger cars.....	*50 00	5,300 00
Freight and other cars.....	*1,604 00	69,011 00
Total cost of equipment.....	*\$2,235 00	\$126,597 00
Grand total cost of road and equipment.....	*\$2,603 62	\$454,324 89

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....		\$76,227 92
Less operating expenses (excluding all taxes).....		58,613 50
Net earnings from operation.....		\$17,614 42
Income from other sources, as follows, viz.:		
Interest and rent.....		662 12
Gross income from all sources.....		\$18,276 54
Deductions from income, as follows, viz.:		
On property used in operation of road.....	\$3,810 54	
On earnings and capital stock.....	759 28	
Other than above.....	83 00	
		4,652 80
Net income from all sources.....		\$13,623 74
Dividends declared, 6 per cent on \$200,000 common stock.....		12,000 00
Surplus for year ending June 30, 1893.....		\$1,623 74

\* Deductions.



## Description of Road and Equipment — (Continued).

EQUIPMENT.	Number owned.	Average cost of each.	Maximum weight of each in lbs.	Average life of each in years.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 6 drivers .....	5	\$13,547	111,373	10	5	.....
Locomotives, 4 drivers .....	4	7,129	54,796	10	1	.....
Totals .....	9	.....	.....	.....	6	.....
First-class passenger cars .....	1	\$4,634	26,880	20	1	1
Second-class passenger cars .....	3	500	6,730	12	.....	.....
Total .....	4	.....	.....	.....	1	1
Box freight cars .....	2	\$475	14,950	10	.....	.....
Coal freight cars .....	21	250	6,484	5	.....	.....
Flat freight cars .....	6	362	7,340	5	.....	.....
Caboose, 4-wheel cars .....	281	255	6,794	6	.....	3
Total .....	310	.....	.....	.....	.....	3

First-class passenger coaches equipped with Westinghouse air brake, Miller, buffer and coupler; second-class with hand-wheel brake and link and pin coupler; freight and service cars with side lever brake on all wheels and link and pin coupler; stub and target switch used on main line and sidings.

## Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telegraph owned by this company and operated by the New York Telephone Company .....	7.65
Total assessed value of real estate and personal property of company .....	164,809
Railroads crossing road over or under grade .....	1
Highway crossings at grade without protection .....	6
Highway crossings over or under grade .....	3
Overhead obstructions less than twenty feet above track .....	2

Passenger cars are heated by Baker steam heater and coal stoves, lighted with high test oil 150 per cent in lamp lanterns and ventilated by top side ventilator and windows.

## DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour and grain .....	1,356	.4
Lumber, 1-4; wood, 196; bark, 1,758 .....	2,108	.6
Pig and bar iron and steel .....	341	.1
Iron or other ores .....	334,042	91.5
Coal and coke .....	24,891	6.9
Petroleum and other oils .....	81	.....
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State .....	117	.....
All other manufacturers .....	325	.1
All other merchandise .....	63	.....
All other articles not included above .....	474	.1
Total .....	333,798	100

## NUMBER OF ACCIDENTS.

Employees .....	Injured.
.....	1

## EMPLOYEES.

Average number of persons employed (including officials) during year .....	84
Aggregate amount of salaries and wages paid them .....	\$41,368 26



# LAKE CHAMPLAIN AND MORIAH.

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## Officers of the Company.

Name.	Title.	Official Address.
GEO. R. SHERMAN.....	President.....	Port Henry, N. Y.
A. E. TOWER.....	Treasurer.....	Poughkeepsie, N. Y.
F. S. WITHERBEE.....	Secretary.....	Port Henry, N. Y.
E. B. HEDDING.....	Superintendent.....	Port Henry, N. Y.

## Directors of the Company.

Name.	Residence.
GEO. R. SHERMAN.....	Port Henry, N. Y.
WALTER C. WITHERBEE.....	Port Henry, N. Y.
ALBERT E. TOWER.....	Poughkeepsie, N. Y.
FRANK S. WITHERBEE.....	Port Henry, N. Y.
JAMES A. BURDEN.....	Troy, N. Y.
H. N. BUNSMADRE.....	New York city.

Title of company, Lake Champlain and Moriah Railroad Company.  
 General offices at Poughkeepsie, N. Y.  
 Date of close of fiscal year June 30.  
 Date of stockholders annual meeting, second Wednesday in October.  
 For information concerning this report, address Albert E. Tower, Treasurer.

# LAKE SHORE AND MICHIGAN SOUTHERN.

(Date of consolidation, August 14, 1899.)

For history of organization, etc., see Report of 1892.

## Capital Stock and Funded Debt.

### CAPITAL STOCK.

	COMMON.		GUARANTEED 10 PER CENT.	
	Number of shares.	Total par value.	Number of shares.	Total par value.
*Authorized by law or charter and now outstanding .....	494,665	\$49,466,500	5,335	\$533,500

Grand total of common and guaranteed stock now outstanding..... \$50,000,000

### FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount outstanding.	* Cash realized on amount outstanding.
			Rate.	When payable.		
Lake Shore and Michigan Southern consolidated first mortgage bonds.....	July 1, 1870	30	p.c. 7	{ Reg., Jan. April, July and Oct.; coup., Jan. and July. }	\$15,140,000	.....
Lake Shore Railroad dividend bonds .....	April 1, 1869	30	7	April & Oct.	1,355,000	.....
Buffalo and Erie mortgage.....	April 1, 1868	30	7	April & Oct.	2,735,000	.....
Lake Shore and Mich Southern consolidated second general mortgage .....	Dec. 1, 1873	30	7	June & Dec.	24,692,000	.....
roit, Monroe and Toledo st mortgage .....	Aug 1, 1876	30	7	Feb. & Aug.	924,000	.....
lamazoo and White Pigeon st mortgage .....	Jan. 1, 1890	50	5	Jan. & July	400,000	.....
Total .....					\$45,266,000	.....

As this is a consolidation of several original companies it is impossible to supply details as to the purposes for which capital stock was used, or the cash realized for the outstanding funded debt.

Principal and interest guaranteed by L. S. & M. S.

## REPORT OF THE RAILROAD COMMISSIONERS.

Cost of Road and Equipment.		Total cost of road and equipment up to June 30, 1893.
Total cost of road.....		\$38,700,000 00
Total cost of equipment.....		17,300,000 00
* Grand total cost of road and equipment.....		<u>\$56,000,000 00</u>

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation .....	\$23,553,307 17
Less operating expenses (excluding all taxes).....	16,110 887 86
Net earnings from operation .....	<u>\$7,442,419 91</u>

## Income from other sources, as follows, viz.:

Interest and dividends on assets.....	498,568 58
Gross income from all sources .....	<u>\$7,940,988 49</u>

## Deductions from income, as follows, viz.:

Interest on funded debt due and accrued.....	\$3,192,470 00
Rentals .....	623,113 09
Taxes on property used in operation of road .....	658,083 82
	<u>4,463,666 91</u>
Net income from all sources.....	<u>\$3,477,321 58</u>

## Payments from net income, as follows, viz.:

Dividends declared, 10 per cent on \$533,500 guaranteed stock.....	\$53,350 00
Dividends declared, 6 per cent on \$49,466,500 common stock.....	2,967,990 00
	<u>3,021,340 00</u>
Surplus for year ending June 30, 1893 .....	<u>\$445,981 58</u>

## General Income Account.

Surplus for year ending June 30, 1893 .....	\$445,981 58
Surplus up to June 30, 1892.....	11,709,281 28
Total surplus June 30, 1893.....	<u>\$12,155,262 86</u>

## DETAILED STATEMENT OF RENTALS.

Erie and Kalamazoo.....	\$30,000 00
Kalamazoo, Allegan and Grand Rapids .....	78,000 00
Jamestown and Franklin.....	50,967 94
Mahoning Coal Railroad.....	269,487 27
Detroit, Hillsdale and Southwestern .....	54,500 00
Fort Wayne and Jackson.....	127,527 88
Sturgis, Goshen and St. Louis.....	13,080 00
Total amount of rentals deducted from income.....	<u>\$623,113 09</u>

\* All additions during the year to construction and equipment were charged directly to operating expenses. As this is a consolidation of several original companies, it is impossible to furnish cost of each item of construction and equipment.

## LAKE SHORE AND MICHIGAN SOUTHERN.

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## Analysis of Gross Earnings and Operating Expenses.

## EARNINGS.

	Passenger.	Freight.	Total.
Freight, through.....	\$3,223,283 21		
Freight, local .....	12,296,806 34		
Passengers, through.....	\$1,812,470 21		
Passengers, local .....	4,474,080 90		
Mail .....	\$5,786,491 11		5,786,491 11
Express .....	1,325,985 70		1,325,985 70
	530,001 93		530,001 93
Miscellaneous, as follows, viz.:			
Rents.....	\$280,934 12		
Extra baggage .....	99,286 65		
Miscellaneous .....	11,066 11	204,912 53	801,236 88
Total gross earnings.....	\$7,847,391 27	\$15,705,915 90	\$23,553,307 17

## OPERATING EXPENSES.

## Maintenance of way and structures:

Repairs of track.....	\$127,850 97	\$226,426 10	\$353,277 07
Steel rails laid, cost .....	191,763 60	338,114 73	529,877 33
Repairs of roadbed .....	830,664 53	1,464,622 92	2,295,287 44
Repairs of bridges (including culverts and cattle guards).....	149,879 83	264,267 26	414,147 09
Repairs of stations, shops, docks, etc.....	159,230 12	230,753 64	439,983 76
Repairs of fences .....	77,346 06	136,376 13	213,722 19
Other expenses for maintenance of way and structures .....	13,524 68	23,846 65	37,371 33
Total .....	\$1,550,258 78	\$2,738,407 43	\$4,288,666 21

## Maintenance of equipment:

Repairs of locomotives.....	\$379,242 34	\$668,677 92	\$1,047,920 26
Repairs of cars.....	307,551 90	914,195 79	1,221,747 69
Total .....	\$686,794 24	\$1,582,873 71	\$2,269,667 95

## Conducting transportation:

Wages of conductors and men .....	\$294,737 80	\$781,789 19	\$1,076,526 99
Wages of engineers and firemen .....	571,597 10	1,007,836 71	1,579,433 81
Fuel for locomotives .....	438,877 41	773,826 12	1,212,703 53
Oil and waste .....	40,039 67	71,655 63	112,295 30
Water supply .....	31,935 40	56,308 30	88,243 70
Other train supplies or expenses.....	36,326 34	28,383 19	64,709 53
Wages of station agents and clerks, and for labor at stations.....	784,766 46	1,383,695 72	2,168,462 18
Station supplies .....	26,391 23	46,532 87	72,924 10
Wages of watchmen, flagmen and switchmen.....	255,030 03	449,667 48	704,697 51
Total .....	\$2,480,301 44	\$4,599,695 21	\$7,079,996 65

## General expenses:

Salaries of general officers and clerks .....	\$150,817 79	\$282,500 22	\$433,318 01
General office expenses and supplies .....	1,194 85	2,106 76	3,301 61
Stationery and printing .....	57,787 78	101,891 09	159,678 87
Outside agencies, advertising and contingencies.....	112,295 41	199,114 93	311,410 34
Expenses .....	24,292 32	49,884 85	78,177 17
Damage of freight and baggage .....	33,485 01	59,040 59	92,525 60
Damage to cattle and property .....	12,598 92	22,214 86	34,813 28
Losses to persons .....	74,379 03	131,144 67	205,523 70
Graph maintenance and operation .....	118,506 49	208,949 96	327,456 45
Use of cars of other companies (debit and credit) .....	37,223 39	683,107 94	730,331 33
Interest payable .....	36,567 26	64,462 88	101,030 09
Total .....	\$664,138 25	\$1,814,418 20	\$2,477,556 45
Total operating expenses.....	\$5,880,432 71	\$10,730,394 55	\$16,110,827 26

## General Balance Sheet, June 30, 1893.

ASSETS.		
Cost of road .....		\$66,700,000 00
Cost of equipment.....		17,800,000 00
<i>Other permanent investments, as follows, viz.:</i>		
Stock of other companies .....	\$14,185,874 66	
Bonds of other companies.....	767,400 00	
		14,953,274 66
Other permanent investments.....		6,404,496 64
<i>Current assets, as follows, viz.:</i>		
Cash on hand .....	\$850,022 62	
Bills receivable .....	8,400 00	
Due by agents .....	498,351 36	
Open accounts.....	2,785,853 42	
Materials and supplies.....	1,133,933 27	
Sundries: Open accounts other than traffic.....	276,605 63	
		5,478,166 30
		<u>\$110,835,337 00</u>
LIABILITIES.		
Capital stock .....		\$50,000,000 00
Funded debt.....		45,368,000 00
<i>Current liabilities, as follows, viz.:</i>		
Interest on funded debt due and accrued.....	\$342,911 67	
Dividends unpaid .....	1,510,670 00	
Audited vouchers and pay-rolls.....	1,908,404 74	
		3,656,986 41
Profit and loss (surplus) .....		11,912,351 19
		<u>\$110,835,337 00</u>

## Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried .....	116,467	5,513,047	5,629,514
Number of passengers carried one mile.....	63,892,180	200,698,378	263,590,558
Number of tons of freight carried .....	3,286,360	11,062,418	14,348,778
Number of tons of freight carried one mile.....	1,032,748,780	1,511,875,614	2,544,624,394
Passenger train mileage.....			5,121,215
Freight train mileage.....			9,029,796
Total train mileage.....			<u>14,151,006</u>

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings).....	\$7,847,391 27	\$5,380,492 71	\$2,466,898 56
Average per passenger carried.....	1 394	965	430
Average per passenger per mile.....	0297	0904	0088
Average per passenger train per mile.....	1 53	1 06	48
Freight earnings and expenses (including miscellaneous earnings).....	15,703,915 90	10,730,894 55	4,973,021 35
Average per ton of freight carried.....	1 094	748	346
Average per ton of freight per mile.....	00617	00421	00196
Average per freight train per mile.....	1 739	1 188	551

ITEM.	Through.	Local.	Through and local.
Computed on earnings from carrying passengers and freight only.			
Average rate received per mile for carrying passengers, first-class.....	Cents. 2.033	Cents 2.241	Cents 2.4
Average rate received per mile for carrying passengers, second-class.....	1.760	1.650	1.05
Average rate received per mile for carrying passengers, all classes.....	2.087	2.229	1.96
Average rate received per mile per ton for carrying freight, all classes.....	0.521	0.633	0.60

## Description of Road and Equipment.

TRACK.	MILES OWNED.			TOTAL MILES.	
	Length in N. Y. State.	Entire length.	Miles leased, entire length outside of N. Y. State.	Length in N. Y. State.	Entire length.
Main line from Buffalo to Chicago .....	69.50	540.49	.....	69.50	540.49
Total of branches or other roads, authorized .....	10.21	590.85	822.56	10.21	918.41
Total single track .....	79.71	1,131.34	822.56	79.71	1,478.90
Second track on main line .....	69.50	314.79	.....	69.50	314.79
Second track branches, or other roads .....	8.71	174.37	.....	8.71	174.37
Total second track .....	78.21	489.06	.....	78.21	489.06
Third track on main line .....	.....	7.71	.....	.....	7.71
Sidings and turn-outs on main line .....	48.07	416.36	.....	48.07	416.36
Sidings and turnouts on branches or other roads .....	6.00	195.57	66.24	6.00	261.81
Total sidings and turnouts .....	54.07	611.93	66.24	54.07	678.17
Grand total of tracks, sidings and turnouts .....	211.99	2,240.04	888.80	211.99	2,628.84
Laid with steel rail, main line .....	69.50	540.49	.....	69.50	540.49
Laid with steel rail, branches or other roads .....	8.71	563.41	297.73	8.71	861.14
Laid with iron rail, branches or other roads .....	1.50	27.44	24.88	1.50	52.27

Average life of rails—steel, about 14 years; average life of ties, 9 years; weight of rails per yard—steel, maximum, 71 lbs., minimum, 60 lbs.; iron, maximum, 60 lbs., minimum, 50 lbs.; gauge of track, 4 feet 8½ inches. Ballasted with stone, gravel and cinders.

## DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Length in New York State.	Entire length.	Owned or leased.	Miles of double track.	Miles laid with steel rail.	Miles laid with iron rail.
Northern Division...	Elyria Junction.	Milbury Junc., via Sandusky.	.....	72.95	Owned.	72.68	145.68	.....
Sandusky Pier.....	Junc. at S'dusky	Old Depot, Sandusky.....	.....	3.72	Owned.	.....	3.72	.....
Ashtabula.....	Ashtab. Harbor.	Jamestown.....	.....	38.31	Owned.	.....	38.31	.....
Jamestown & Franklin	Jamestown.....	Oil City.....	.....	50.91	Leased.	.....	50.91	.....
Mahoning Coal.....	Youngstown.....	Andover.....	.....	38.31	Leased.	.....	38.31	.....
Two short coal branches.....	.....	.....	.....	3.58	Leased.	.....	.....	3.58
Sharon branch.....	.....	.....	.....	8.31	Leased.	.....	8.31	.....
Junction with D. A. V. & P. R. R. at Dunkirk.....	.....	.....	1.50	1.50	Owned.	.....	.....	1.50
Silver Ck. & Dunkirk	Silver Creek.....	Dunkirk.....	8.71	8.71	Owned.	8.71	17.42	.....
Air Line Division	Air Line Junc.....	Eikhart.....	.....	130.83	Owned.	90.48	221.26	.....
D. & T. R. R.....	Air Line Junc.....	Detroit.....	.....	62.36	Owned.	2.45	64.81	.....
Jackson.....	Lenawee Junc.....	Jackson.....	.....	41.98	Owned.	.....	41.98	.....
Monroe.....	Lenawee Junc.....	Monroe.....	.....	29.37	Owned.	.....	29.37	.....
K. & P. R. R.....	White Pigeon.....	Kalamazoo.....	.....	36.57	Owned.	.....	36.57	.....
K. & G. R. R.....	Kalamazoo.....	Grand Rapids.....	.....	58.42	Leased.	.....	58.42	.....
D. & S. W. R. R.....	Ypsilanti.....	Bankers.....	.....	65.20	Leased.	.....	49.47	15.73
Fort Wayne.....	Fort Wayne.....	Jackson.....	.....	97.83	Leased.	.....	92.31	5.52
Central Mich.....	Jonesville.....	North Lansing.....	.....	61.14	Owned.	.....	57.05	4.09
St. & Chicago.....	Detroit R. Junc.....	Fayette.....	.....	67.60	Owned.	.....	41.78	21.86
St. & St. L. R. R.....	Goshen.....	Findlay.....	.....	35.81	Owned.	.....	35.81	.....
al .....	.....	.....	10.21	913.41	.....	174.27	1,035.41	52.27

## REPORT OF THE RAILROAD COMMISSIONERS.

## Description of Road and Equipment—(Continued).

BRIDGES.	IN NEW YORK STATE.		ENTIRE LINE.	
	Number.	Aggregate length.	Number.	Aggregate length.
		<i>Feet.</i>		<i>Feet.</i>
Iron bridges .....	13	1,523	150	12,265.11
Wooden bridges .....			50	6,478
Wooden trestles .....			149	20,365.9
Total .....	18	1,523	349	39,115.9

EQUIPMENT.	Number owned.	Average cost of each.	Maximum weight of each in lbs.	Average life of each in years.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 6 drivers .....	208	\$8,400	133,000	15	204	38
Locomotives, 4 drivers .....	378	9,700	132,000	15	377	131
Total .....	586	.....	.....	.....	585	169

Dining and buffet cars .....	18	\$7,500	94,000	15	18	18
First class passenger cars .....	231	3,500	54,000	18	231	231
Second-class passenger cars .....	40	3,000	47,000	15	40	40
Baggage, mail and express cars, etc. ....	152	1,000	73,000	15	152	152
Total .....	436	.....	.....	.....	436	436

Box freight cars .....	11,963	\$490	30,360	15	1,928	3,633
Stock freight cars .....	1,173	430	26,700	15	199	199
Coal freight cars .....	4,976	340	27,500	15	900	1,057
Flat freight cars .....	2,124	300	23,600	15	588	641
Ore cars .....	50	650	36,250	15	.....	.....
Caboose, 8-wheel cars .....	293	800	20,000	15	.....	.....
Service cars .....	264	350	20,000	15	5	.....
Total .....	20,860	.....	.....	.....	3,629	5,530

Passenger cars equipped with Westinghouse air brake and Gould coupler; freight cars with Westinghouse air brake and Gould and Janney couplers.

Split switches are used on main track on main line; split and stub on main track on branches.

## Miscellaneous Statistics.

ITEM.	In N. Y. State.	Entire Line.
Telegraph owned and operated by company, miles .....	136	690
Length of steel rails laid during year in repairs, miles .....	12	146
Railroads crossing road at grade .....	2	96
Railroads crossing road over or under grade .....	2	15
Highway crossings at grade without protection .....	63	732
Highway crossings at grade protected by gates or flagmen .....	16	265
Highway crossings over or under grade .....	10	106
Overhead obstructions less than twenty feet above track .....	3	57

Passenger cars are heated by steam, Baker heaters and stoves, lighted by lamps and gas and ventilated by end and side elevation and Creamers' automatic ventilators.

American Express Company runs over line between Buffalo and Cleveland; pays from 15 cents to 50 cents per 100 pounds on freight. United States Express Company, between Buffalo and Chicago, pays from 20 cents to 85 cents per 100 pounds on freight. These companies do a general express business, and deliver freight to us at our depots.

Sleeping and parlor cars, owned by Wagner Palace Car Company, runs over line. The charges are \$2 per double berth and \$4 per section, and from 25 cents to \$1.50 for seats in drawing-room cars.

The Lake Shore and Michigan Southern Railway Company owns and operates 18 dining and buffet cars.

The transportation companies that run over line are Red, White and Midland lines—co-operative; railroads own the cars and pro-rate expenses. Merchants' Despatch and Empire lines, stock companies, own their cars and receive current rates of mileage and commissions on all freight secured by them. No preference shown.

Annual compensation for carrying mails made as follows, viz.:

Main line, including postal cars ..... \$1,286,462 32  
Branches and leased lines ..... 61,892 56

**\$1,348,354 88**

#### DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour .....	344,023	2.4
Grain .....	1,126,010	7.8
Meats and provisions .....	347,779	2.4
Live stock .....	529,564	3.7
Lumber .....	954,218	6.7
Pig and bar iron and steel .....	939,041	6.5
Iron or other ores .....	1,477,080	10.3
Coal and coke .....	3,758,487	26.2
Petroleum and other oils .....	490,835	3.4
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State .....	78,207	0.6
All other manufactures .....	399,452	2.8
All other merchandise .....	807,102	5.6
All other agricultural products .....	362,671	2.5
All other articles not included above .....	2,734,154	19.1
<b>Total .....</b>	<b>14,348,773</b>	<b>100</b>

#### NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Passengers .....	.....	1	1
Employees .....	81	11	42
Others .....	6	8	14
<b>Total .....</b>	<b>87</b>	<b>20</b>	<b>57</b>

#### EMPLOYEES.

Average number of persons employed (including officials) during year ..... 17,651  
Aggregate amount of salaries and wages paid them ..... \$10,239,106 80

#### Officers of the Company.

Name.	Title.	Official Address.
WILLIAM K. VANDERBILT ..	Chairman of the Board .....	New York city.
JOHN NEWELL .....	President and General Manager .....	Cleveland, O.
EDWIN D. WORCESTER .....	Vice-President, Treasurer and Secretary .....	New York city.
P. P. WRIGHT .....	Assistant General Manager .....	Cleveland, O.
DWIGHT W. PARDEE .....	Assistant Treasurer .....	New York city.
NICHOLAS BARTLETT .....	Local Treasurer and Assistant Secretary .....	Cleveland, O.
ADDISON HILLS .....	Assistant President .....	Cleveland, O.
CYRUS P. LELAND .....	Auditor .....	Cleveland, O.
GEORGE C. GREENE .....	General Counsel .....	Cleveland, O.
O. G. GETZEN-DANNER .....	Assistant General Counsel .....	Cleveland, O.
W. H. CONNIFF .....	General Superintendent .....	Cleveland, O.
P. S. BLODGETT .....	Assistant General Superintendent .....	Cleveland, O.
JOHN T. K. MCKAY .....	General Freight Agent .....	Cleveland, O.
J. G. JAMES .....	Assistant General Freight Agent .....	Cleveland, O.
M. S. CHASE .....	Assistant General Freight Agent .....	Chicago, Ill.
A. J. SMITH .....	General Passenger and Ticket Agent .....	Cleveland, O.
E. C. LUCE .....	Assistant General Passenger and Ticket Agent .....	Cleveland, O.
E. A. HANDY .....	Chief Engineer .....	Cleveland, O.
J. W. STEVENS .....	Superintendent Motive Power .....	Cleveland, O.
JOHN KIRBY .....	Superintendent Car Construction .....	Cleveland, O.
L. B. COUCH .....	Purchasing Agent .....	Cleveland, O.

<i>Name.</i>	<i>Directors of the Company.</i>	<i>Residence.</i>
WILLIAM K. VANDERBILT.....		New York city.
CORNELIUS VANDERBILT.....		New York city.
FREDERICK W. VANDERBILT.....		New York city.
SAMUEL F. BARGER.....		New York city.
JOHN E. BURRILL.....		New York city.
DARIUS O. MILLS.....		New York city.
EDWIN D. WORCESTER.....		New York city.
HAMILTON MCKAY TWOMBLY.....		New York city.
CHARLES M. REED.....		Erle, Pa.
RASSELAS BROWN.....		Warren, Pa.
JOHN NEWELL.....		Cleveland, O.
JOHN DE KOVEN.....		Chicago, Ill.
JAMES H. REED.....		Pittsburg, Pa.

Title of company, Lake Shore and Michigan Southern Railway Company.

General offices at Cleveland, O.

Date of close of fiscal year, December 31.

Date of stockholders' annual meeting, first Wednesday in May.

For information concerning this report, address C. P. Leland, Auditor.

### LEBANON SPRINGS.

#### RECEIVER'S REPORT.

(Date of charter, March 25, 1852.)

On April 22, 1867, at a Special Term of the Supreme Court of the State of New York, William V. Reynolds was appointed receiver of the Lebanon Springs Railroad and took possession of the property February 27, 1868.

For a full statement of the history of this road, see reports of 1864 and 1865, and history of New York, Rutland and Montreal Railway Company in reports of 1866 and 1867.

#### Cost of Road.

<i>ROAD.</i>	<i>Additions or betterments during year ending June 30, 1893</i>
Bridges.....	\$1,806 07
Superstructure (including ties).....	6,410 28
Fences.....	1,374 25
Passenger and freight stations.....	371 06
Total cost of road.....	\$9,960 70

#### Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$64,052 15
Less operating expenses (excluding all taxes).....	71,158 00
Net earnings from operation.....	\$6,506 54
<i>Income from other sources, as follows, viz. :</i>	
Rents.....	\$10 00
Sale of old material.....	1,464 03
Interest.....	404 20
	1,878 23
Gross income from all sources.....	\$4,628 51
<i>Deductions from income, as follows, viz. :</i>	
Interest on receiver's certificates.....	\$150 00
Rentals.....	414 92
Taxes on property used in operation of road.....	28 79
Transportation of mails.....	80 00
	673 71
Deficit for year ending June 30, 1893.....	\$5,306 78

#### General Income Account.

Deficit for year ending June 30, 1893.....	\$5,306 78
Deficit up to June 30, 1892.....	9,02 50
Sundry items carried to profit and loss during current year.....	3,81 64
Total deficit June 30, 1893.....	\$18,14 92



# LEBANON SPRINGS.

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## DETAILED STATEMENT OF RENTS PAID.

Rent of general offices at Bennington, Vt.....	\$199 92
Rent of ground for engine house, Bennington, Vt.....	30 00
Rent of ground for station, Chatham, N. Y.....	40 00
Rent of grove at Lebanon Springs, N. Y.....	25 00
Rent of station at Petersburg Junction, N. Y.....	120 00
Total amount of rentals deducted from income.....	<u>\$414 92</u>

## Analysis of Gross Earnings and Operating Expenses.

### EARNINGS.

	Passenger.	Freight.	Total.
Freight, through and local.....		\$37,121 41	\$37,121 41
Passengers, through and local.....	\$23,190 60		23,190 60
Mail.....	3,596 64		3,596 64
Express.....	900 00		900 00
Miscellaneous, as follows, viz.:			
Switching.....		843 50	843 50
Total gross earnings.....	<u>\$26,687 24</u>	<u>\$37,964 91</u>	<u>\$64,652 15</u>

### OPERATING EXPENSES.

#### Maintenance of way and structures:

Repairs of roadbed.....	\$5,227 55	\$10,455 10	\$15,682 65
Repairs of bridges (including culverts and cattle guards).....	601 69	1,203 28	1,805 07
Repairs of stations, shops, docks, etc.....	123 64	247 42	371 06
Repairs of fences.....	458 08	916 17	1,374 25
Renewal of ties.....	2,136 77	4,273 55	6 410 32
Total.....	<u>\$8,547 73</u>	<u>\$17,095 62</u>	<u>\$25,643 35</u>

#### Maintenance of equipment:

Repairs of locomotives.....	\$1,043 06	\$2,086 12	\$3,129 17
Repairs of cars.....	1,034 06	2,068 18	3,102 26
Repairs of machinery and tools.....	3 42	6 85	10 27
Total.....	<u>\$2,080 55</u>	<u>\$4,161 15</u>	<u>\$6,241 70</u>

#### Conducting transportation:

Wages of conductors and men.....	\$1,770 54	\$3,541 09	\$5,311 63
Wages of engineers and firemen.....	1,304 43	3,808 88	5,713 31
Fuel for locomotives.....	2,948 31	5,896 64	8,844 95
Oil and waste.....	178 95	357 91	536 86
Water supply.....	240 35	480 71	721 06
Other train supplies or expenses.....	25	75	1 00
Wages of station agents and clerks.....	1,825 77	3,651 45	5,477 22
Station supplies.....	45 53	91 08	136 61
Wages of watchmen, flagmen and switchmen ..	667 53	1,315 03	1,972 61
Other expenses for conducting transportation..	1,042 81	2,085 64	3,128 45
Total.....	<u>\$10,614 47</u>	<u>\$21,229 28</u>	<u>\$31,843 70</u>

#### General expenses:

Salaries of general officers and clerks.....	\$1,061 00	\$2,124 00	\$3,185 00
General office expenses and supplies.....	156 55	313 12	469 67
Stationery and printing.....	58 26	116 73	175 09
Outside agencies and advertising.....	9 50	19 00	28 50
Insurance.....	83 51	167 03	250 54
and damage of freight and baggage.....	17 22	35 64	53 45
Losses to cattle and property.....	8 23	16 67	25 00
Losses to persons.....	1 66	3 34	5 00
Telephone maintenance and operation.....	192 66	385 34	578 00
Losses of cars of other companies (debit balance).....		1,975 24	1,975 24
General expenses.....	416 80	267 64	684 44
Total.....	<u>\$2,006 19</u>	<u>\$5,423 75</u>	<u>\$7,429 94</u>
Total operating expenses.....	<u>\$23,248 94</u>	<u>\$47,909 75</u>	<u>\$71,158 69</u>

## REPORT OF THE RAILROAD COMMISSIONERS.

## General Balance Sheet, June 30, 1893.

Current assets, as follows, viz :		ASSETS.
Cash on hand.....		\$584 07
Due by agents.....		2,289 32
Open accounts.....		6,250 68
Materials and supplies.....		2,984 18
Profit and loss (deficiency).....		18,189 96
		<u>\$30,198 21</u>
Current liabilities, as follows, viz.:		LIABILITIES.
Audited vouchers and pay-rolls.....		\$7,901 38
Open accounts.....		1,588 96
Loans and bills payable.....		3,500 00
Receiver's certificates.....		20,000 00
Interest on receiver's certificates due and accrued.....		180 00
		<u>\$32,170 34</u>

## Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried.....			73,085
Number of passengers carried one mile.....			720,059
Number of tons of freight carried.....	27,038	15,728	42,771
Number of tons of freight carried one mile.....			1,360,383
Passenger train mileage.....			66,806
Freight train mileage.....			36,338
All other train mileage.....			9,240
Total train mileage.....			<u>112,384</u>

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings).....	\$26,687 94	\$23,248 94	\$3,438 30
Average per passenger carried.....	3607	3143	0464
Average per passenger per mile.....	0401	0349	0052
Average per passenger train per mile.....	4673	4071	0602
Freight earnings and expenses (including miscellaneous earnings).....	37,964 91	47,909 75	Loss 9,944 84
Average per ton of freight carried.....	8876	1 12	2394
Average per ton of freight per mile.....	0373	0345	0028
Average per freight train per mile.....	1 045	1 32	2785

ITEM.	Through and local. Cents.
Computed on earnings from carrying passengers and freight only.	
Average rate received per mile for carrying passengers, all classes.....	3
Average rate received per mile per ton for carrying freight, all classes.....	<u>2.73</u>

## Description of Road and Equipment.

TRACK.	MILES OWNED.	
	Length in N. Y. State.	Entire length.
Main line from Chatham, N. Y., to Bennington, Vt., single track.....	51.18	51.18
Total of tracks.....	51.18	<u>51.18</u>
Laid with steel rail, main line.....	27.95	1.75
Laid with iron rail, main line.....	23.23	1.43

# LEBANON SPRINGS.

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Weight of rails per yard—steel, maximum, 65 lbs.; minimum, 55 lbs.; iron, maximum, 60 lbs.; minimum, 55 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel.

BRIDGES.	IN NEW YORK STATE.		ENTIRE LINE.	
	Number.	Aggregate length.	Number.	Aggregate length.
		<i>Feet.</i>		<i>Feet.</i>
Iron bridges .....	6	968	7	974
Wooden bridges .....	19	479	19	479
Wooden trestles .....	7	1,103	7	1,103
Total .....	25	2,550	26	2,556

EQUIPMENT.	Number owned.	Number leased.	Total number.	Maximum weight of each in lbs.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 4 drivers .....	2	3	5	150,000	2	.....
First-class passenger cars .....	2	.....	2	.....	2	2
Baggage, mail and express cars .....	5	.....	5	.....	5	5
Total .....	7	.....	7	.....	7	7
Box freight cars .....	11	.....	11	.....	.....	.....

Miller coupler used on passenger cars, link and pin used on freight cars.  
Both safety and ordinary switches are in use on road.

## Miscellaneous Statistics.

ITEM.	In N. Y. State.	Entire line.
Telegraph owned and operated by company, miles .....	51.18	57.10
Railroads crossing road at grade .....	1	1
Highway crossing at grade protected by gates or flagmen .....	1	1
Highway crossings over or under grade .....	4	5
Overhead obstructions less than twenty feet above track .....	4	4

Passenger cars are heated by Spear's car heaters, lighted with oil and candles and ventilated by ordinary ventilators.

National Express Company runs over road at specified rate per month. :

The road agrees to carry mail from Chatham, N. Y., to Bennington, Vt., at stated times, modified by changes in time table, for \$3,506.64 per annum.

## DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour .....	469	1.09
Grain .....	2,371	5.81
Meats and provisions .....	590	1.51
Stock .....	827	1.98
Per .....	10,141	23.71
And bar iron and steel .....	916	.50
Or other ores .....	335	.75
And coke .....	16,205	37.99
Petroleum and other oils .....	193	.45
Products of manufactured goods received by railroad companies within this state from manufacturing within this state .....	2,994	6.84
Other manufactures .....	48	.12
Other merchandise .....	1,935	4.56
Other agricultural products .....	2,636	6.13
Other articles not included above .....	3,771	8.58
Total .....	42,771	100

	NUMBER OF ACCIDENTS.	Injured.
Employees.....		1

## EMPLOYEES.

Average number of persons employed (including officials) during year.....	185
Aggregate amount of salaries and wages paid them.....	\$45,364 14

## Officers of the Company.

Name.	Title.	Official Address.
WM. V. REYNOLDS.....	Receiver .....	Bennington, Vt.
E. D. BENNETT.....	Superintendent .....	Bennington, Vt.
JOSEPH CHILD.....	General Passenger and Freight Agent....	Bennington, Vt.
WM. H. HAWKINS.....	Auditor .....	Bennington, Vt.

Title of company, Lebanon Springs Railroad Company.

General offices at Bennington, Vt.

Date of close of fiscal year, June 30.

For information concerning this report, address W. V. Reynolds, Receiver.

## LEHIGH AND HUDSON RIVER.

(Date of charter, April 1, 1862.)

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	COMMON.	
	Number of shares.	Total per value.
Authorized by law or charter and now outstanding.....	13,400	\$1,340,000

Number of stockholders.....	114
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## FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.
			Rate.	When payable.		
First mortgage, coupon, Warwick Valley R. R.....	July 1, 1879	30	p.c. 6	Apr. & Oct.	\$145,000	\$145,000
First mortgage, coupon, Wayanda R. R.....	Jan. 1, 1880	20	6	Jan. & July	65,000	65,000
First mortgage, Lehigh and Hudson River R. R. Co.....	July 1, 1881	30	5	Jan. & July	800,000	800,000
Second mortgage, coupon, Warwick Valley R. R.....	Dec. 1, 1881	30	6	Apr. & Oct.	240,000	240,000
Second mortgage consolidated Lehigh and Hudson River Ry.	July 1, 1887	30	5	Jan. & July	500,000	309,330
Lehigh and Hudson River Ry. general mortgage.....	July 1, 1890	30	5	Jan. & July	3,000,000	384,000
Funded coupon or certificates..	Jan. 1, 1885	5	5	Jan. & July	96,000	400
Total .....					\$4,846,000	\$2,043,530

## Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Grading, masonry, ballast, bridges, superstructure (including ties), and rails .....	\$13,465 02	\$2,257,025 53
Land, land damages and fences .....	3,138 75	173,061 46
Passenger and freight stations .....	3,240 97	33,236 19
Engine and car-houses, shops, machinery and tools, fuel and water stations .....	293 96	27,204 51
Engineering expenses .....	239 63	39,737 66
Telegraph line .....	1,368 23	6,763 04
Commission, legal expense, etc. ....	.....	45,142 91
Total cost of road .....	\$15,469 10	\$3,581,191 29
<b>EQUIPMENT.</b>		
Locomotives .....	\$48,439 48	\$312,960 33
Passenger, mail, baggage and express cars .....	8,740 00	50,838 96
Freight and other cars .....	56,730 73	397,740 91
Total cost of equipment .....	\$113,910 21	\$61,055 22
Grand total cost of road and equipment .....	\$129,379 31	\$3,242,246 51

## DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

New sidings at various points along the line .....	\$11,413 92
Fuel and water stations—Great Meadows, \$1,453.46; Warwick, N. Y., \$456.30; Lake Grinnell, \$142.44; total .....	2,061 10
Land damages—adjustment of account with the L. E. & P. R. R. credit .....	3,138 75
Passenger and freight stations—Warwick depot, \$2,006.96; Great Meadows building, \$1,234.61; total .....	3,240 97
Shop, machinery and tools .....	293 96
Engineering expenses .....	239 63
Telegraph line, second wire .....	1,368 23
Locomotives, five in number .....	48,439 48
One combination and one passenger coach .....	8,740 00
One hundred box freight cars, "Central State Dispatch Line," and four cabooses .....	56,730 73
Total .....	\$129,379 31

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation .....	\$507,169 15
Less operating expenses (excluding all taxes) .....	342,561 43
Net earnings from operation .....	\$164,607 72
<i>Income from other sources, as follows, viz.:</i>	
Income from the operation of the Orange County Railroad .....	20,141 45
Gross income from all sources .....	\$184,749 17
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued .....	\$110,296 47
Taxes on property used in operation of road, on earnings and capital stock and all other taxes .....	8,196 44
Interest on interest-bearing current liabilities accrued not otherwise provided for .....	14,969 09
	133,444 00
plus for year ending June 30, 1893 .....	\$51,305 17

## General Income Account.

as for year ending June 30, 1893 .....	\$51,305 17
up to June 30, 1892 .....	574 63
al surplus June 30, 1893 .....	\$51,879 99

## REPORT OF THE RAILROAD COMMISSIONERS.

## Analysis of Gross Earnings and Operating Expenses.

EARNINGS.			
	Passenger.	Freight.	Total.
Freight, through.....	\$301,928 64		
Freight, local.....	37,080 05		
		\$428,948 69	\$428,948 69
Passengers, through.....	\$34,106 88		
Passengers, local.....	15,586 86]		
	\$49,693 18		49,693 18
Mail.....	3,143 00		3,143 00
Express.....	6,021 15		6,021 15
Miscellaneous, as follows, viz.:			
Extra baggage.....	\$173 47		
Car mileage.....	18,533 43		
Sundries.....	637 23		
	3,099 47	16,264 65	19,364 13
Total gross earnings.....	\$51,935 80	\$445,313 35	\$507,109 15
OPERATING EXPENSES.			
Maintenance of way and structures:			
Repairs of track.....	\$3,477 89	\$13,911 58	\$17,389 47
Repairs of roadbed.....	5,113 75	20,455 12	25,568 99
Repairs of bridges (including culverts and cattle guards).....	453 37	1,313 49	2,206 86
Repairs of stations, shops, docks, etc.....	164 83	659 31	824 14
Repairs of fences.....	226 55	906 23	1,132 77
Other expenses for maintenance of way and structures.....	533 89	2,135 55	2,669 44
Total.....	\$9,970 31	\$39,381 27	\$49,351 58
Maintenance of equipment:			
Repairs of locomotives.....	\$6,716 95	\$28,212 44	\$34,929 39
Repairs of cars.....	3,059 19	27,404 86	30,464 05
Repairs of machinery and tools.....	106 63	426 45	533 10
Other expenses for maintenance of equipment.....	763 53	3,054 11	3,817 64
Total.....	\$10,646 29	\$59,097 89	\$69,744 13
Conducting transportation:			
Wages of conductors and men.....	\$5,662 88	\$26,961 64	\$32,624 52
Wages of engineers and firemen.....	4,300 13	22,398 00	26,798 27
Fuel for locomotives.....	7,634 91	35,450 99	43,085 90
Water supply.....	433 61	2,310 58	2,804 19
*Other train supplies or expenses.....	493 04	1,873 22	2,296 35
*Other locomotive supplies or expenses.....	501 38	2,173 53	2,674 91
Wages of station agents and clerks.....	1,794 87	7,177 48	8,972 35
Wages for labor at stations.....	493 30	1,973 21	2,466 51
Station supplies.....	244 04	976 15	1,220 19
Wages of watchmen, flagmen and switchmen.....	134 21	536 82	671 03
Other expenses for conducting transportation.....	918 00	17,250 20	18,168 30
Total.....	\$22,663 40	\$119,103 91	\$141,766 31
General expenses:			
Salaries of general officers and clerks.....	\$3,534 07	\$15,623 31	\$19,157 38
General office expenses and supplies.....	252 67	1,010 67	1,263 34
Stationery and printing.....	529 88	1,916 71	2,446 59
Outside agencies and advertising.....	1,123 52	1,459 16	2,610 67
Legal expenses.....	55 07	353 30	398 37
Loss and damage of freight and baggage.....	24 00	321 19	345 19
Damage to cattle and property.....	192 30	657 68	849 98
Injuries to persons.....	737 31	233 72	971 03
Telegraph maintenance and operation.....	1,307 17	4,825 63	6,132 80
Mileage of cars of other companies (debit balance).....	6,763 35	34,631 62	41,394 97
Other general expenses.....	463 74	5,222 23	5,685 97
Total.....	\$14,952 09	\$66,227 27	\$81,179 36
Grand total operating expenses.....	\$58,252 09	\$284,309 34	\$342,561 43

\* Includes oil and waste.

# LEHIGH AND HUDSON RIVER.

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## General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road .....	\$2,581,191 39
Cost of equipment.....	661,055 32
<i>Other permanent investments, as follows, viz.:</i>	
Stock of other companies.....	350,000 00
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	\$23,961 76
Due by agents.....	1,169 07
Open accounts.....	293,078 86
Materials and supplies.....	54,936 90
Traffic balances .....	54,733 02
	433,178 09
	<u>\$4,024,494 51</u>
LIABILITIES.	
Capital stock .....	\$1,340,000 00
Funded debt.....	2,043,800 00
Our trusts .....	92,480 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt due and accrued .....	\$49,710 00
Audited vouchers and pay rolls .....	107,186 90
Loans and bills payable .....	317,596 84
Sundries .....	1,248 98
Traffic balances .....	90,643 43
	496,314 58
Profit and loss (surplus).....	51,879 99
	<u>\$4,024,494 51</u>

## Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried.....	56,943	65,172	122,015
Number of passengers carried one mile .....	2,125,367	636,184	2,761,551
Number of tons of freight carried.....	887,797	80,880	968,677
Number of tons of freight carried one mile ....	61,981,274	2,059,048	63,990,322
Passenger train mileage .....			88,409
Freight train mileage.....			310,645
All other train mileage.....			35,808
Total train mileage.....			<u>434,862</u>

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings) ...	\$61,955 80	\$58,259 09	\$3,703 71
Average per passenger carried .....	50777	47741	03036
Average per passenger per mile .....	0236166	02117	00124
Average per passenger train per mile .....	700786	65689	04159
Freight earnings and expenses (including miscellaneous earnings) .....	445,213 35	284,309 34	160,904 01
Average per ton of freight carried.....	4666	2925	1661
Average per ton of freight per mile .....	0039575	004448	002514
Average per freight train per mile.....	1 43318	9153	5179

ITEM.	Through.	Local.	Through and local.
(Computed on earnings from carrying passengers and freight only.			
	Cents.	Cents.	Cents.
Average rate received per mile for carrying passengers, all classes .....	1.6047	2.4892	1.806
Average rate received per mile per ton for carrying freight, all classes .....	.6828	1.798	.67083

## REPORT OF THE RAILROAD COMMISSIONERS

## Description of Road and Equipment.

TRACK.	MILES OWNED.	
	Length in N. Y. State.	Entire length.
Main line laid, from Greycourt, N. Y., to Belvidere, N. J., single track.....	14.5	68.2
Sidings and turnouts on main line.....	5.41	17.00
Grand total of tracks, sidings and turnouts.....	19.91	85.2
Laid with steel rail, main line.....	14.5	68.2

Weight of rails per yard — steel, maximum, 65 lbs., minimum, 60 lbs. Gauge of track, 4 feet 8½ inches. Ballasted with gravel.

BRIDGES.	IN NEW YORK STATE.		ENTIRE LINE.	
	Number.	Aggregate length.	Number.	Aggregate length.
Iron bridges.....	6	<i>Feet</i> 328	16	<i>Feet</i> 738
Wooden bridges.....	1	.28	1	.28
Wooden trestles.....	1	54	9	1,888
Total.....	8	410	26	2,647

EQUIPMENT.	Number owned.	Average cost of each.	Maximum weight of each in lbs.	No. equipped with patent brake.	No. equipped with coupler.
Locomotives, 8 drivers.....	4	\$10,650	190,000	4	.....
Locomotives, 6 drivers.....	10		128,000	8	.....
Locomotives, 4 drivers.....	6		80,000	6	.....
Total.....	20			18	.....
First class passenger cars.....	5	.....	30,000	5	6
Combination and baggage, mail and express cars.....	7	.....	32,000	7	7
Total.....	12	.....		12	12
Milk cars.....	6	.....		6	6
Box freight cars.....	114	.....		.....	100
Coal freight cars.....	588	.....		.....	.....
Flat freight cars.....	25	.....		.....	.....
Caboose, 4-wheel cars.....	8	.....		.....	.....
Caboose, 8-wheel cars.....	2	.....		.....	.....
Service cars.....	2	.....		.....	.....
Total.....	740	.....		6	1

\* Passenger cars equipped with Westinghouse air brake and Miller or Hinson car coupler.  
Freight cars with Janney, Bohert, Trojan and standard Dowling coupler.  
Practically all point switches in use on line of road.



Miscellaneous Statistics.

ITEM.	In N. Y. State.	Entire line.
Telegraph owned and operated by company, miles.....	5	53
Length of steel rails laid during year in repairs, 1,350 tons.....		12.6
Railroads crossing road at grade.....		4
Railroads crossing road over or under grade.....	1	2
Highway crossings at grade without protection.....	21	64
Highway crossings at grade protected by gates or flagmen.....	1	1
Highway crossings over or under grade.....	2	6
Overhead obstructions less than twenty feet above track.....	2	2

Passenger cars are heated by steam, lighted by lamps and ventilated in decks.  
 Wells, Fargo & Co. Express Co. and United States Express Co. run over line of road.  
 Pullman's Palace Car Co. runs its cars over line of road.  
 The United States government pays the railroad company for transportation of mails forty-one and seventy-one one-hundredths dollars per mile.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour.....	29,010	2.995
Grain.....	20,908	2.158
Meats and provisions.....	1,657	.170
Live stock.....	998	.102
Lumber.....	33,330	3.430
Pig and bar iron and steel.....	25,468	2.629
Iron or other ores.....	158,481	16.360
Coal and coke.....	453,696	46.836
Petroleum and other oils.....	841	.088
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State.....	136	.013
All other manufactures.....	39,138	4.041
All other merchandise.....	55,092	5.689
All other agricultural products.....	39,946	4.194
All other articles not included above.....	110,081	11.365
Total.....	968,677	100

EMPLOYEES.

Average number of persons employed (including officials) during year..... 407  
 Aggregate amount of salaries and wages paid them..... \$169,043 08

Officers of the Company.

Name.	Title.	Official Address.
GRINKELL BURT.....	President and General Manager.....	Warwick, N. Y.
JOSEPH S. HARRIS.....	Vice-President.....	Philadelphia, Pa.
D. B. HALSTED.....	Secretary.....	New York city.
JOHN SAYER.....	Treasurer and Gen. Pass. Agt.....	Warwick, N. Y.
GEO. M. SHIPMAN.....	Attorney, New Jersey.....	Belvidere, N. J.
JNO. J. BEATTIE.....	Attorney, New York.....	Warwick, N. Y.
E. M. REYNOLDS.....	Auditor.....	Warwick, N. Y.
J. H. OLHAUSER.....	General Superintendent.....	Jersey City, N. J.
CHARLES CALDWELL.....	Chief Engineer.....	Newburgh, N. Y.
W. E. BAILEY.....	Superintendent Transportation.....	Warwick, N. Y.
F. E. SMITH.....	General Freight Agent.....	Warwick, N. Y.

Directors of the Company.

Name.	Residence.
GRINKELL BURT.....	Warwick, N. Y.
JOSEPH S. HARRIS.....	Philadelphia, Pa.
D. ADAMS.....	New York city.
F. BAKER.....	New York city.
W. CLARK.....	Philadelphia, Pa.
EMERY GRAVES.....	New York city.
ARRET A. HOBART.....	Paterson, N. J.
OWARD LEWIS.....	Philadelphia, Pa.
GO. S. MARTIN.....	New York city.
R. MAXWELL.....	New York city.
GO. W. SANFORD.....	Warwick, N. Y.
R. POTTS.....	New York city.
CHARLES CALDWELL.....	Newburgh, N. Y.

of company, Lehigh and Hudson River Railway Company.  
 eral offices at Warwick, N. Y.  
 of close of fiscal year, June 30.  
 of stockholders' annual meeting, first Monday in December.  
 information concerning this report, address E. M. Reynolds, Auditor.

**LEHIGH VALLEY.**

LESSOR.

LESSEE—PHILADELPHIA AND READING R. R. Co.

(Date of charter, June 23, 1890.)

For history of organization, etc., see Report of 1892.

**Capital Stock and Funded Debt.****CAPITAL STOCK.**

	COMMON.	
	Number of shares.	Total Par value.
Authorized by law or charter.....	50,000	\$5,000,000
Issued for Lehigh valley railway stock.....	5,000	\$500,000
Issued for Geneva and Van Etenville railway stock.....	40,000	4,000,000
Issued for Buffalo and Geneva railway stock.....	14,000	1,400,000
Total now outstanding.....	59,000	\$5,900,000

Number of stockholders..... 20

**FUNDED DEBT.**

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding
			Rate.	When payable.			
First mortgage .....	June 23, 1890	50	p.c. 4 1/8	July and Jan.	\$15,000,000	\$15,000,000	\$14,148,750

**Cost of Road and Equipment.**

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Total cost of road.....	\$3,889,172 73	\$32,850,525 00
EQUIPMENT.		
Total cost of equipment.....		\$1,340,715 00
Grand total cost of road and equipment.....		\$34,200,240 00

**General Balance Sheet, June 30, 1893.**

ASSETS.	
Cost of road.....	\$32,850,525 00
Cost of equipment.....	1,340,715 00
	<u>\$34,200,240 00</u>
LIABILITIES.	
Capital stock.....	\$5,900,000 00
Funded debt.....	15,000,000 00
<i>Current liabilities, as follows, viz.:</i>	
Open accounts.....	3,300,240 00
	<u>\$34,200,240 00</u>

## Description of Road and Equipment.

TRACK.	Miles owned, all in New York State.	Miles leased, all in New York State.	Total miles, all in New York State.
Main line authorized from State Line to Buffalo.....	175.30	.....	175.30
Total of branches or other roads, authorized.....	104.43	3.83	108.26
Main line laid, single track.....	175.30	.....	175.30
Branches, or other roads, laid single track.....	104.43	3.83	108.26
Total single track.....	279.63	3.83	283.46
Second track on main line.....	175.30	.....	175.30
Second track on branches or other roads.....	5.42	.....	5.42
Total second track.....	180.62	.....	180.62
Sidings and turnouts on main line.....	111.89	.....	111.89
Sidings and turnouts on branches or other roads.....	34.59	.51	25.10
Total sidings and turnouts.....	136.48	.51	136.99
Laid with steel rail, main line.....	175.30	.....	175.30
Laid with steel rail, branches or roads.....	64.73	3.83	68.56
Laid with iron rail, branches or other roads.....	19.71	.....	19.71

Average life of ties, 6 years; weight of rails per yard—steel, maximum, 80 lbs.; minimum, 55 lbs.; gauge of track, 4 feet 6½ inches; ballasted with gravel.

## DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Entire length in N. Y. State.	Owned or leased.	Miles of double track.	Miles laid with steel rails.
Ithaca branch.....	Van Etten Junc'n.	Geneva Junction.	59.39	Owned	5.42	64.81
Auburn and Ithaca.....	Ithaca.....	Cayuga.....	41.08	Owned	.....	41.08
Cayuga branch.....	Cayuga Junction.	Ithaca Junction..	3.96	Owned	.....	3.96
Willard branch.....	Hoyt's Corners...	Willard.....	3.83	Leased	.....	3.83

## BRIDGES.

	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate Length.
Iron bridges.....	198	Feet. 9,345
Wooden bridges.....	132	948.02
Wooden trestles.....	18	4,188.06
Total.....	338	14,481 10

## EQUIPMENT.

Number of box freight cars owned.....	2,000
Passenger cars are equipped with Westinghouse air-brakes and Miller couplers. Freight cars with Janney, Gould, Thurmond & Mather couplers.	
Passenger cars are heated by steam from engine, lighted by oil lamps and ventilated by ordinary ventilators.	
The United States Express Company runs over this road and pays a percentage of receipts.	
Dayman sleeping cars run over the road; the owners make their own charges in addition to their fares.	

## REPORT OF THE RAILROAD COMMISSIONERS.

## Officers of the Company.

Name.	Title.	Official Address.
E. P. WILBUR .....	President .....	South Bethlehem, Pa.
CHARLES HARTSHORNE .....	Vice-President .....	Philadelphia, Pa.
ROBERT H. SAYRE .....	Second Vice-President .....	South Bethlehem, Pa.
JOHN B. GARRETT .....	Third Vice-President .....	Philadelphia, Pa.
JOHN R. FANSHAWE .....	Secretary .....	Philadelphia, Pa.
WM. C. ALDERSON .....	Treasurer .....	Philadelphia, Pa.

## Directors of the Company.

Name.	Residence.
E. P. WILBUR .....	South Bethlehem, Pa.
CHARLES HARTSHORNE .....	Philadelphia, Pa.
ROBERT H. SAYRE .....	South Bethlehem, Pa.
JOHN B. GARRETT .....	Philadelphia, Pa.
GEORGE M. DIVEN .....	Elmira, N. Y.
GEORGE C. THOMAS .....	Philadelphia, Pa.
EUGENE DELANO .....	Philadelphia, Pa.
WILSON S. BISSELL .....	Buffalo, N. Y.
W. K. NIVER .....	Buffalo, N. Y.
FRANKLIN C. CORNELL .....	Ithaca, N. Y.
PETER C. DOYLE .....	Buffalo, N. Y.
J. H. HORTON .....	Buffalo, N. Y.
GEORGE J. SICARD .....	Buffalo, N. Y.

Title of company, The Lehigh Valley Railway Company.

General offices at Philadelphia, Pa.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, first Tuesday in October.

For information concerning this report, address John R. Fanshawe, Secretary.

## LITTLE FALLS AND DOLGEVILLE.

(Date of charter, February 20, 1891.)

The Little Falls and Dolgeville Railroad is a short line of road located between the villages of Little Falls and Dolgeville, and is wholly within the county of Herkimer, N. Y. It is organized and being constructed by local enterprise and capital furnished by people in the vicinity of the road and who are to be accommodated thereby.

The construction was begun in 1891, and has continued until the present time.

The road is not yet completed, although it is nearly finished.

There have been no consolidations with other roads or companies, and there are no leased lines. The only connection with any other road is with the New York Central and Hudson River Railroad, at Little Falls, N. Y.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter, issued on account of construction and now outstanding .....	2,500	\$250,000

## FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years	INTEREST.		Amount authorized.	Amount outstanding.
			Rate.	When payable.		
* A mortgage to Metropolitan Trust Company of New York..	Feb. 27, 1891	30	p. c. 6	Jan. & July	\$250,000	\$250,00

\* A mortgage executed by this company upon all its railroad equipment franchises and Metropolitan Trust Company of New York in trust and as security for the bonds of the company to the amount of \$250,000.

# LITTLE FALLS AND DOLGEVILLE.

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## Cost of Road and Equipment.

\*Grand total cost of road and equipment up to June 30, 1893.

### Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.
Main line from Little Falls to Dolgeville, single track.....	10.32
Sidings and turnouts on main line.....	1.
Total of tracks, sidings and turnouts .....	11.32
Laid with steel rail, main line .....	10.32
Weight of rails per yard—steel, maximum, 60 lbs.; gauge of track, 4 feet 8½ inches. Ballasted with stone.	

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length
Iron bridges.....	4	736
Wooden trestles.....	9	2,100
Total.....	13	2,836

EQUIPMENT.	Number owned.	Maximum weight of each, lbs.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 6 drivers .....	1	90,000		
Locomotives, 4 drivers .....	1	74,000		
Total .....	2			
First-class passenger cars.....	1		1	1
Combination cars.....	1		1	1
Total .....	2		2	2
Box freight car.....	2		2	2
Flat freight cars .....	4		4	4
Total .....	6		6	6

Passenger and freight cars are equipped with Westinghouse air brake. Split point switches in use on road.

### Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Estimated assessed value of real estate and personal property of company .....	\$34,000 00
Highway crossings at grade without protection .....	6
Highway crossings over or under grade.....	2
Passenger cars are heated by stoves; lighted by kerosene, mineral seal oil, 300 degrees test; ventilated by monitor roof, right and left ventilators.	
American Express operates on line; no contract.	
No contract with Post Office Department for transportation of United States mail.	

The road is built and constructed in all respects, including the right of way and equipment ready for operation by a single contract. The road is still in the hands of the contractor and process of construction. It is expected that the contract will be completed and the road turned over to the company on or shortly after January 1, 1894. By the terms of the contract common stock, \$250,000, and the mortgage bonds, \$250,000, are delivered to the contractor for the construction of the road. What additional cost, if any, there will be, we are unable to say.

## Officers of the Company.

Name.	Title.	Official Address.
CARL AMOONN .....	President.....	Dolgeville, N. Y.
TITUS SHEARD .....	1st Vice-President.....	Dolgeville, N. Y.
ALFRED DOLGE .....	2d Vice-President.....	Dolgeville, N. Y.
EDMUND R. WAUCKEL .....	Secretary and Treasurer.....	Dolgeville, N. Y.

## Directors of the Company.

Name.	Residence.
C. AMOONN .....	New York city.
TITUS SHEARD .....	Little Falls, N. Y.
ALFRED DOLGE .....	Dolgeville, N. Y.
E. R. WAUCKEL .....	New York city.
W. G. MULLIGAN .....	Little Falls, N. Y.
J. S. BARNET .....	Little Falls, N. Y.
J. J. GILBERT .....	Dolgeville, N. Y.
E. A. BROWN .....	Dolgeville, N. Y.
ERNST POLSCHER .....	Dolgeville, N. Y.
JULIUS BRECKWALDT .....	Dolgeville, N. Y.
EDWARD DEDICKE .....	Dolgeville, N. Y.
HENRY FARILLE .....	Dolgeville, N. Y.
KARL FINK .....	New York city.

Title of company, Little Falls and Dolgeville R. R. Co.

General offices at Dolgeville, N. Y.

Date of stockholders' annual meeting, July 19.

For information concerning this report address Charles Sullivan.

## LOCKPORT AND BUFFALO.

LESSEE—NEW YORK, LAKE ERIE AND WESTERN.

(Date of charter, August 30, 1871.)

The road and franchise of this company was leased to the S. B. & E. J. R. R. Co. by lease dated September 15, 1879, for full charter term of lessor, and all renewals thereof, at a yearly rental of \$21,000, payable semi-annually on April 1st and October 1st, at Importers and Traders' National Bank in the city of New York. The lessee also to pay all taxes, assessments, etc., which may be imposed or levied upon the leased premises; also to keep leased road and premises in operating condition, and operate same regularly for freight and passenger traffic, with privilege to lessee to pay interest on any bonds that might be issued by lessor, and payments so made to apply on rentals.

And by transfers of said lease the N. Y., L. E. & W. R. R. Co. is now the sub-lessee, operating said road and bound to carry out said lease as lessee.

Said original leasing was before the roadbed was completed, and this company has never been an operating company nor owned any rolling stock or other equipment, telegraph line, etc.

On August 1, 1891, this company received from the N. Y., L. E. & W. R. R. Co. in full settlement of sundry disputed matters running back to about 1879, the sum of \$23,116.07, and therewith, on October 1, 1891, took up and retired the entire issue of second mortgage bonds, the principal sum being \$30,000.

This company never kept any regular books of account, until, in 1891 it caused a set of books to be made up from the beginning, and the same have since been regularly and systematically kept. The making thereof showed many errors in reports theretofore made as to the classification and amounts of the expenditures of the company. The figures given in this report are from the new books and are believed to be accurate. They are as accurate as it is possible now to make them.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	COMMON		Cash realized on amount outstanding.
	Number of shares.	Total par value.	
Authorized by law or charter.....	2,000	\$200,000	.....
Issued for actual cash and now outstanding.....	1,293	129,300	\$129,300
Number of stockholders.....			

## FUNDED DEBT.

DEFINITION OF LIEN.	Date.	Term, years.	INTEREST.		Amount author- ized.	Amount outstand- ing.	Cash realized on amount outstand- ing.
			Rate.	When payable.			
1st mortgage bonds.	Oct. 1, 1877	20	p.c 7	Apr. 1 & Oct. 1	\$140,000	\$140,000	\$141,820

## Cost of Road.

ROAD.	Total cost of road up to June 30, 1893
Grading, masonry and ballast.....	\$17,778 66
Bridges.....	7,104 85
Superstructure (including ties) and rails.....	140,821 26
Land damages.....	123,235 48
Fences.....	7,926 44
Passenger and freight stations, engine and car houses, shops, machinery and tools, fuel and water stations.....	6,710 57
Engineering expenses.....	5,618 58
Interest and discount charged to construction.....	21,164 53
Other items.....	35,470 63
Total cost of road.....	<u>\$365,881 00</u>

## Income Account for Year Ending June 30, 1893.

<i>Income from other sources, as follows, viz.:</i>	
Lease of road to New York, Lake Erie and Western Railroad Co.....	\$21,000 00
Interest on bank deposit.....	59 20
Gross income from all sources.....	<u>\$21,059 20</u>
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	\$9,800 00
Expense account.....	157 15
	<u>9,957 15</u>
Net income from all sources.....	<u>\$11,102 05</u>
<i>Payments from net income, as follows, viz.:</i>	
October 6, 1893, dividends declared, $4\frac{1}{2}$ per cent on \$120,300 com- mon stock.....	\$5,818 50
April 15, 1893, dividends declared, 5 per cent on \$120,300 common stock.....	6,465 00
	<u>12,283 00</u>
Deficit for year ending June 30, 1893.....	<u>\$1,181 45</u>

## General Income Account.

Deficit for year ending June 30, 1893.....	\$1,181 45
Surplus up to June 30, 1892.....	91,247 62
Total surplus June 30, 1893.....	<u>\$90,066 17</u>

## General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road.....	\$365,881 00
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	55 17
	<u>\$365,936 17</u>

## LIABILITIES.

Capital stock .....	\$125,350 00
Funded debt .....	140,000 00
Old stock subscriptions .....	6,520 00
Profit and loss (surplus) .....	90,068 17
	<hr/> \$365,868 17 <hr/>

## Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
THOMAS T. FLAGLER.....	President.....	Lockport, N. Y.
WILLIAM SPALDING.....	Vice-President .....	Lockport, N. Y.
WASHINGTON H. RANSOM.....	Secretary.....	Lockport, N. Y.
JOHN T. DARRISON.....	Treasurer .....	Lockport, N. Y.
GEORGE W. BOWEN.....	Attorney .....	Lockport, N. Y.

## Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
THOMAS T. FLAGLER .....	Lockport, N. Y.
WILLIAM SPALDING.....	Lockport, N. Y.
JOHN T. DARRISON.....	Lockport, N. Y.
JOHN HODGE .....	Lockport, N. Y.
ALONZO J. MANSFIELD.....	Lockport, N. Y.
WILLIAM W. TREVOR.....	Lockport, N. Y.
JAMES S. LIDDLE.....	Lockport, N. Y.
J. CARL JACKSON.....	Lockport, N. Y.
WILLIAM RICHMOND.....	Lockport, N. Y.
AMBROSE S. BEVERLY.....	Lockport, N. Y.
ISAAC E. MERRITT.....	Lockport, N. Y.
JOHN LAMBERT.....	Lockport, N. Y.
WASHINGTON H. RANSOM.....	Lockport, N. Y.

Title of company, Lockport and Buffalo Railway Company.  
 General offices at Lockport, N. Y. (southwest corner Pine and Main streets).  
 Date of close of fiscal year, June 30.  
 Date of stockholders' annual meeting, second Monday in July.  
 For information concerning this report, address W. H. Ransom, Secretary.

## LONG ISLAND.

(Date of charter, April 24, 1834.)

For history of organization, etc., see Report of 1892.  
 June 1, 1891, the Stewart railroad, from Floral Park to Bethpage, 14.67 miles, and from Garden City to Hempstead, 1.77 miles, was purchased.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or issued for actual cash and on account of construction and total now outstanding .....	240,000	\$12,000,000

Number of stockholders.....



# LONG ISLAND.

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## FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.
			Rate.	When payable.		
Long Island R. R. consolidated mortgage....	July 1, 1881	50	p.c.	Jan. April., July & Oct.	\$5,000,000 00	\$3,610,000 00
First mortgage.....	May 1, 1888	30	7	May & Nov.	1,500,000 00	1,121,000 00
Second mortgage.....	July 5, 1878	40	7	Feb. & Aug.	1,500,000 00	268,703 88
General mortgage.....	Aug 1, 1888	50	4	June & Dec.	3,000,000 00	3,000,000 00
Stewart Line mortgage..	June 1, 1893	40	4	June & Dec.	500,000 00	325,000 00
Mortgage on real estate.	Var. dates.	.....	5-7	.....	286,237 65	286,237 65
Equipment Trust.....	Var. dates.	.....	.....	.....	150,473 76	150,473 76
Brooklyn & Montauk R. R. first mortgage.....	Mar. 1, 1881	30	6	Mar. & Sept.	250,000 00	250,000 00
Brooklyn & Montauk R. R. first mortgage.....	Mar. 1, 1881	30	5	Mar. & Sept.	750,000 00	750,000 00
Second mortgage.....	June 15, 1888	50	5	June & Dec.	600,000 00	600,000 00
L. Island City & Flushing R. R. first mortgage..	May 1, 1881	30	6	May & Nov.	600,000 00	600,000 00
Consolidated mortgage..	May 1, 1887	50	5	May & Nov.	1,250,000 00	650,000 00
New York & Flushing R. R. first mortgage.....	Mar. 1, 1880	40	6	Mar. & Sept.	125,000 00	125,000 00
Long Island R. R. Co's Ferry first mortgage..	Mar. 1, 1893	30	4½	Mar. & Sept.	2,750,000 00	2,750,000 00
Total.....	.....	.....	.....	.....	\$18,261,711 41	\$14,486,414 29

## Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Grading, masonry and ballast .....	\$13,772 53	.....
Bridges .....	26,275 57	.....
Superstructure (including ties).....	50,959 21	.....
Rails .....	49,600 60	.....
Land .....	90,485 00	.....
Land damages.....	745 00	.....
Fences and gates.....	30,895 48	.....
Passenger and freight stations.....	48,945 46	.....
Engine and car houses.....	25,844 09	.....
Shop, machinery and tools.....	28,201 11	.....
Fuel and water stations .....	8,462 42	.....
Engineering expenses.....	609 46	.....
Purchase of constructed road.....	325,000 00	.....
Wharfing.....	18,833 04	.....
Flagmen's houses and safety signals .....	9,726 28	.....
Account of L. I. R. R. Co., N. Shore Branch and Stewart Line.	320,232 74	.....
Total cost of road reported up to June 30, 1893 .....	.....	\$20,466,785 09
Total cost of road.....	\$1,041,637 99	\$21,508,423 08
EQUIPMENT.		
Locomotives.....	\$15,028 53	.....
Passenger cars.....	15,490 48	.....
Buses, floats and tugs.....	12,703 99	.....
Total cost of equipment reported up to June 30, 1893.....	.....	\$38,009,536 63
Total cost of equipment.....	\$43,323 00	\$38,052,749 63
Grand total cost of road and equipment.....	\$1,084,960 99	\$24,561,172 71

## DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Purchase of real estate, new side tracks, new double tracks, new stations and platforms, new fences and gates, new safety signals, new engine houses, purchase of Stewart Line, etc., etc.

## REPORT OF THE RAILROAD COMMISSIONERS.

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$4,300,337 94
Less operating expenses (excluding all taxes).....	2,833,861 42
Net earnings from operation.....	\$1,466,446 52

*Income from all sources, as follows, viz.:*

Income on investments.....	\$38,765 29
Rentals.....	50,899 00
Ferry.....	262,127 40
	<u>451,791 69</u>

Gross income from all sources.....	\$1,947,638 21
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*Deductions from income, as follows, viz.:*

Interest on funded debt due and accrued.....	\$576,889 89
Rentals.....	211,632 87
Taxes on property used in operation of road.....	114,298 11
Taxes on earnings and capital stock.....	41,264 95
Interest and discount.....	29,539 29
Ferry.....	354,508 55
	<u>1,538,408 76</u>

Net income from all sources.....	\$619,229 06
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*Payments from net income, as follows, viz.:*

Dividends declared 5 per cent on \$12,000,000 common stock.....	600,000 00
Surplus for year ending June 30, 1893.....	<u>\$19,229 06</u>

## General Income Account.

Surplus for year ending June 30, 1893.....	\$19,229 06
Surplus up to June 30, 1892.....	1,035,458 28
	<u>\$1,054,754 34</u>
Less charged direct to profit and loss.....	49,879 94
Total surplus June 30, 1893.....	<u>\$1,004,874 40</u>

## DETAILED STATEMENT OF RENTALS.

Atlantic Avenue Railroad.....	\$26,152 87
New York, Brooklyn and Manhattan Beach Railway.....	25,940 00
New York and Rockaway Railroad.....	17,500 00
Long Island Railroad Company, North Shore Branch.....	42,066 00
Total amount of rentals deducted from income.....	<u>\$211,632 87</u>

## Analysis of Gross Earnings and Operating Expenses.

## EARNINGS.

	Passenger.	Freight.	Total.
Freight, all local.....		\$1,369,863 43	\$1,369,863 43
Passengers, all local.....	\$2,455,920 53		2,455,920 53
Mall.....	32,083 12		32,083 12
Express.....	417,994 97		417,994 97
Miscellaneous, as follows, viz.:			
Telegraph.....	12,078 08		12,078 08
Parlor cars.....	12,448 58		12,448 58
Total gross earnings.....	<u>\$2,930,474 53</u>	<u>\$1,369,863 43</u>	<u>\$4,300,337 96</u>

## OPERATING EXPENSES.

*Maintenance of way and structures:*

Repairs of track and roadbed.....	\$314,149 58	\$31,999 26	\$346,148 84
Repairs of bridges (including culverts and cattle guards).....	15,798 23	2,473 80	18,272 03
Repairs of stations, shops, docks, etc.....	57,830 87	8,629 90	66,460 77
Repairs of fences and gates.....	14,308 62	2,227 25	17,125 87
Other expenses for maintenance of way and structures.....	56,336 10	8,408 10	64,744 20
Total.....	<u>\$558,898 40</u>	<u>\$53,748 44</u>	<u>\$612,646 84</u>

## Analysis of Gross Earnings and Operating Expenses—(Continued).

	Passenger.	Freight.	Total.
<i>Maintenance of equipment:</i>			
Repairs of locomotives.....	\$104,135 01	\$15,560 40	\$119,695 41
Repairs of cars.....	122,522 96	36,494 60	159,017 56
Repairs of machinery and tools.....	7,175 73	1,072 24	8,247 97
Other expenses for maintenance of equipment..	70,328 58	14,425 06	84,753 64
Total .....	\$304,162 28	\$67,552 30	\$371,714 58
<i>Conducting transportation:</i>			
Wages of conductors and men.....	\$130,094 21	\$72,614 50	\$302,708 71
Wages of engineers and firemen.....	305,130 67	67,210 17	372,340 84
Fuel for locomotives.....	305,574 86	45,160 61	350,735 47
Oil and waste.....	11,867 25	1,698 56	13,565 81
Water supply.....	18,309 35	2,720 94	21,030 29
Other train supplies or expenses.....	23,880 75	4,815 52	28,696 27
Wages of station agents and clerks.....	96,789 23	14,318 33	111,107 56
Wages for labor at stations.....		102,278 11	102,278 11
Station supplies.....	81,341 19	4,633 17	85,974 36
Wages of watchmen, flagmen and switchmen..	257,636 16	38,497 86	296,134 52
Other expenses for conducting transportation..	233,096 62	19,601 17	252,697 79
Total .....	\$1,317,110 29	\$378,593 44	\$1,695,703 73
<i>General expenses:</i>			
Salaries of general officers and clerks.....	\$81,643 71	\$12,199 63	\$93,843 34
General office expenses and supplies.....	14,096 50	2,106 37	16,202 87
Stationery and printing.....	25,903 59	8,870 65	34,774 24
Outside agencies and advertising.....	44,675 91	6,675 72	51,351 63
Legal expenses.....	16,862 19	2,519 64	19,381 83
Loss and damage of freight and baggage.....	1,967 37	3,012 27	4,979 64
Damage to cattle and property.....	6,093 61	910 54	7,004 15
Injuries to persons.....	43,500 00	6,500 00	50,000 00
Telegraph maintenance and operation.....	32,541 85	4,862 58	37,404 43
Mileage of cars of other companies (debit balance).....	25,223 73	3,769 06	28,992 79
Other general expenses.....	17,809 81	2,586 52	19,896 33
Total .....	\$309,818 30	\$19,012 98	\$328,831 28
Grand total operating expenses.....	\$2,289,989 27	\$543,902 16	\$2,833,891 43

## General Balance Sheet, June 30, 1893.

## ASSETS.

Cost of road.....	\$21,508,423 06
Cost of equipment.....	3,063,749 68

## Other permanent investments, as follows, viz.:

Stock of other companies.....	\$1,602,849 22
Bonds of other companies.....	806,700 00
Total .....	\$2,409,549 22

At a cost of.....	\$779,249 22
Express equipment.....	95,230 00
Coupe equipment.....	36,296 30
Ferry property.....	2,750,000 00
Total .....	3,659,775 52

## Current assets, as follows, viz.:

Cash on hand.....	\$109,802 80
Due by agents.....	128,035 80
Open accounts.....	442,620 38
Materials and supplies.....	104,063 51
Total .....	784,522 49
Total .....	\$29,006,490 73

## LIABILITIES.

Capital stock.....	\$12,000,000 00
Preferred debt.....	14,486,414 29
Current liabilities, as follows, viz.:	
Interest on funded debt due and accrued.....	\$143,236 68
Authorized vouchers and pay rolls.....	639,666 23
Open accounts.....	280,599 13
Notes and bills payable.....	450,000 00
Total .....	1,514,202 06
Profit and loss (surplus).....	1,004,874 40
Total .....	\$29,006,490 73

## Traffic and Mileage Statistics.

ITEM.	All local.
Number of passengers carried.....	14,468,732
Number of passengers carried one mile.....	141,705,119
Number of tons of freight carried.....	885,672
Number of tons of freight carried one mile.....	36,461,596
Passenger train mileage.....	2,657,232
Freight train mileage.....	419,907
All other train mileage.....	582,962
Total train mileage.....	3,653,001

ITEM	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)....	\$2,230,474 53	\$2,389,989 27	\$640,485 26
Average per passenger carried .....	2021	1579	0442
Average per passenger per mile .....	0206	0161	0045
Average per passenger train per mile .....	1 10	86	24
Freight earnings and expenses (including miscellaneous earnings) .....	1,369,863 43	543,902 16	825,961 27
Average per ton of freight carried .....	1 5501	6155	9346
Average per ton of freight per mile .....	0376	0145	0231
Average per freight train per mile .....	3 32	1 31	2 01

ITEM.	All local.
Computed on earnings from carrying passengers and freight only.	Cents.
Average rate received per mile for carrying passengers, all classes.....	1.733
Average rate received per mile per ton for carrying freight, all classes.....	3.757

## Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.	Miles leased all in N. Y. State.	Total miles, all in N. Y. State.
Main line authorized from Long Island City to Greenport, Sag Harbor and Great Neck .....	205.56	.....	.....
Total of branches or other roads authorized .....	98.48	57.62	.....
Main line laid, single track.....	205.56	.....	205.56
Branches or other roads laid, single track.....	88.55	52.16	140.71
Total single track .....	294.11	52.16	346.27
Second track on main line .....	54.45	.....	54.45
Second track on branches or other roads .....	8.57	29.22	37.79
Total second track .....	63.02	29.22	92.24
Sidings and turnouts on main line .....	54.43	.....	54.43
Sidings and turnouts on branches or other roads .....	27.24	19.67	46.91
Total sidings and turnouts.....	81.67	19.67	101.34
Grand total of tracks, sidings and turnouts.....	438.80	101.05	539.85
Laid with steel rail, main line.....	260.61	.....	260.61
Laid with steel rail, branches or other roads.....	91.23	81.38	172.61
Laid with iron rail, branches or other roads .....	5.89	.....	.....

Average life of rails—steel, 15 years; iron, 9 years; average life of ties, 10 years; weight of rails per yard—steel, maximum, 80 lbs; minimum, 56 lbs; iron, 56 lbs; gauge of track, 4 feet 8½ inches; ballasted with sand, gravel and cinders.



# LONG ISLAND.

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## DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Entire length in N. Y. State.	Owned or leased.	Miles of double track.	Miles laid with steel rail.	Miles laid with iron rail.
Creedmoor branch.....	Floral Park.....	Creedmoor.....	1.91	Owned.	.....	1.91	.....
Locust Valley branch.....	Mineola.....	Oyster Bay.....	14.39	Owned.	3.61	13.00	.....
Hempstead branch.....	Mineola.....	Hempst'd Cross'g.....	1.17	Owned.	.....	1.17	.....
Northport branch.....	Hicksville.....	Old Northport.....	15.04	Owned.	.....	15.04	.....
Eastport branch.....	Manor.....	Eastport.....	5.92	Owned.	.....	5.92	.....
Central Extension R. R.....	Bethpage Junct.....	Babylon.....	7.87	Owned.	.....	7.87	.....
Cedarhurst branch.....	Woodsburgh.....	Cedarhurst.....	1.68	Owned.	.....	.....	1.68
Woodside branch.....	Woodside.....	Flush'g Bridge st.....	3.99	Owned.	.....	.....	.....
Whitestone branch.....	Whitestone Jct.....	Whitestone L'dg.....	4.78	Owned.	.....	4.78	.....
Newtown & Flushing R. R.....	Winfield.....	Flush'g, Main st.....	3.97	Owned.	.....	.....	.....
Hunter's Pt. & S. S. R. R.....	N. Y. & Flush. Jc.....	Bushwick Jct.....	1.83	Owned.	1.83	3.26	.....
Far Rockaway branch.....	Valley Stream.....	N. Y. & R. R. Ry. Jc.....	7.10	Owned.	.....	5.18	.....
New York & Flushing R. R.....	L. I. City.....	N. Y. & Flush'g Jc.....	2.29	Owned.	2.29	4.58	.....
Stewart R. R.....	Floral Park.....	Bethpage.....	14.67	Owned.	.....	14.67	.....
Stewart R. R.....	Garden City.....	Hempstead.....	1.77	Owned.	.....	1.77	.....
N. Y. & Long Beach R. R.....	Pearsalls.....	Pt. Lookout.....	10.30	Owned.	1.04	7.13	4.21
N. Y. & Rockaway R. R.....	Rockaway Jct.....	Far Rockaway.....	9.01	Leased.	5.41	8.10	.....
L. I. R. R. Co. N. Shore br.....	Northport Jct.....	Pt. Jefferson.....	18.93	Leased.	.....	18.93	.....
N. Y. B. & Man. Beach Ry.....	Freshpond Jct.....	Manhattan B'ch.....	12.03	Leased.	12.00	24.03	.....
N. Y. B. & Man. Beach Ry.....	Bay Ridge.....	Man. Beach Jc.....	4.23	Leased.	4.23	8.46	.....
N. Y. B. & Man. Beach Ry.....	Greenpoint.....	Cooper Ave. Jct.....	3.79	Leased.	.....	1.94	.....
Brooklyn & Jamaica R. R.....	Flatbush ave.....	Jamaica.....	9.58	Leased.	9.58	19.16	.....

## BRIDGES.

## ENTIRE LINE IN NEW YORK STATE.

	Number.	Aggregate length.
Iron bridges.....	43	<i>Feet.</i> 2,865.4
Wooden bridges.....	16	185.1
Wooden trestles.....	67	13,816.3
Total.....	126	16,366.8

## EQUIPMENT.

	Number owned.	Number leased.	Total number.	Average cost of each.	Maximum weight of each in lbs.	Average life of each in years.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 6 drivers.....	33	.....	33	\$8,751	173,150	16½	33	.....
Locomotives, 4 drivers.....	87	13	100	5,780	140,000	16½	99	.....
Total.....	120	13	133	.....	.....	.....	132	.....
First-class passenger cars.....	261	1	262	3,570	65,600	16½	262	262
Open excursion cars.....	9	88	97	1,100	22,400	16½	97	97
Pay car.....	1	.....	1	3,200	32,000	16½	1	1
Private car.....	1	.....	1	3,200	45,000	16½	1	1
Baggage, mail and ex. cars.....	28	.....	28	1,940	65,000	16½	28	28
Total.....	300	89	389	.....	.....	.....	389	389
Freight cars.....	614	.....	614	515	29,000	16½	58	472
and construction cars.....	10	.....	10	445	19,800	16½	10	.....
Plows.....	4	.....	4	2,600	42,600	16½	.....	476
Rolling stock.....	634	.....	634	437	25,000	16½	.....	.....
Locomotives.....	4	.....	4	1,000	41,000	16½	4	.....
Locomotives.....	1	.....	1	1,300	60,000	16½	1	.....
Locomotives.....	2	.....	2	465	23,000	16½	2	1
Locomotives.....	25	.....	25	600	37,000	16½	.....	7
Locomotives.....	15	.....	15	630	22,000	16½	10	.....
Locomotives.....	11	26	37	350	19,000	.....	.....	.....
Total.....	1,320	26	1,346	.....	.....	.....	85	956

Passenger cars equipped with air and vacuum brake and Janney & Miller couplers.  
 Freight cars equipped with air and vacuum brake and Smillie & Marks couplers.  
 Lorenze split switches in all main tracks.

## Miscellaneous Statistics.

ITEM.	Entire line in New York State.
Telegraph owned and operated by company, miles.....	\$9.44
Total assessed value of real estate and personal property of company.....	\$4,364,473 00
Length of steel rails laid during the year in repairs, miles.....	72
Railroads crossing road at grade.....	4
Railroads crossing road over or under grade.....	9
Highway crossings at grade without protection.....	674
Highway crossings at grade protected by gates or flagmen.....	189
Highway crossings over or under grade.....	70
Overhead obstructions less than twenty feet above track.....	57

Passenger cars are heated by steam from locomotives, lighted by lamps (360 test oil) and ventilated by openings in clear story sides and ends.

Railroad company operates its own express.

The Long Island Parlor Car and Sleeping Coach Company runs parlor cars over line of road at 25 per cent of receipts.

Paid Long Island Parlor Car and Sleeping Coach Company \$17,044.12 for car mileage.

No freight or transportation companies run over line of road.

The mails are carried at certain rates per mile per annum, based on weights.

Total compensation for fiscal year, \$32,032.12.

## DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour.....	14,166	1.61
Grain.....	90,320	10.22
Meats and provisions.....	23,650	2.66
Live stock.....	7,820	.88
Lumber.....	56,735	6.43
Pig and bar iron and steel.....	12,180	1.37
Coal and coke.....	198,826	22.44
Petroleum and other oils.....	9,170	1.04
Shipment of manufactured goods received by railroad companies within this State from manufactories within this State.....	9,870	1.12
All other manufactures.....	23,896	2.70
All other merchandise.....	64,798	7.33
All other agricultural products.....	82,620	9.36
All other articles not included above.....	290,091	32.53
Total.....	883,672	100

## NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Passengers.....	15	10	25
Employees.....	34	14	48
Others.....	2	30	32
Total.....	51	54	105

## EMPLOYEES.

Average number of persons employed (including officials) during year..... 3,767  
 Aggregate amount of salaries and wages paid them..... \$1,946,817 77

## Officers of the Company.

Name.	Title.	Official Address.
AUSTIN CORBIN.....	President.....	192 Broadway, New York city.
CHARLES M PRATT.....	Vice-President.....	192 Broadway, New York city.
GEO. S. EDGEELL.....	Treasurer.....	192 Broadway, New York city.
E. B. HINSDALE.....	Secretary.....	192 Broadway, New York city.
E. R. REYNOLDS.....	General Manager.....	Long Island City, N. Y.

## Directors of the Company.

<i>Name</i>	<i>Residence.</i>
AUSTIN CORBIN.....	Babylon, N. Y.
CHARLES M. PRATT.....	Brooklyn, N. Y.
J. G. K. DUER.....	Southampton, N. Y.
WM B. KENDALL.....	Brooklyn, N. Y.
JOHN P. TOWNSEND.....	New York city.
J. D. CAMPBELL.....	Jenkentown, Pa.
DANIEL LORD.....	New York city.
FRANK L. BARBOTT.....	Brooklyn, N. Y.
GEORGE S. EGGLE.....	New York city.
E. R. REYNOLDS.....	New York city.
M. B. DICKERMAN.....	Mamaroneck, N. Y.
DUMONT CLARKE.....	Schraffenburgh, N. J.
ANDREW R. CULVER.....	Brooklyn, N. Y.

Title of company, The Long Island Railroad Company.

General offices at Jamaica, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders annual meeting, second Tuesday in April.

For information concerning this report address J. Carlsen, Auditor, Long Island City, N. Y.

## MAHOPAC FALLS.

OPERATED BY NEW YORK AND NORTHERN.

(Date of charter, March 8, 1884.)

For history of organization, etc., see Report of 1892.

## Capital Stock.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total par value.	
Authorized by law or charter.....	1,000	\$100,000	.....
Issued for actual cash.....	500	\$50,000	\$50,000
Issued on account of construction.....	500	50,000	50,000
Total now outstanding.....	1,000	\$100,000	\$100,000

## Cost of Road.

ROAD.	Total cost up to June 30, 1893.
Grading, masonry and ballast.....	\$23,439 60
Bridges.....	2,745 88
Rails.....	27,828 76
Land.....	18,000 00
Land damages.....	23,537 68
Passenger and freight stations.....	1,593 80
Engineering expenses.....	3,151 58
Pro phase of constructed road.....	216 00
Total cost of road.....	\$100,112 50

## General Income Account.

Surplus for year ending June 30, 1893.....	\$2,302 80
Do it up to June 30, 1892.....	1,863 36
Total surplus June 30, 1893.....	\$439 44

## Analysis of Expenses.

## EXPENSES.

Repairs of roadbed, bridges (including culverts and cattle guards), stations, shops, docks and fences .....	\$1,128 08
Other general expenses .....	785 31
Total .....	\$1,913 39

## General Balance Sheet, June 30, 1893.

## ASSETS.

Cost of road .....	\$100,112 80
Current assets, as follows, viz.:	
Cash on hand .....	325 94
	\$100,438 74

## LIABILITIES.

Capital stock .....	\$100,000 00
Profit and loss (surplus) .....	438 74
	\$100,438 74

## Officers of the Company.

Name.	Title.	Official Address.
WILLIAM F. BUCKLEY .....	President .....	69 Wall street, New York city.
HENRI M. BRAEM .....	Treasurer .....	69 Wall street, New York city.
LORENZO M. GILLET .....	Secretary .....	69 Wall street, New York city.

## Directors of the Company.

Name.	Residence.
WILLIAM F. BUCKLEY .....	New York city.
HENRI M. BRAEM .....	New York city.
LORENZO M. GILLET .....	New York city.
ARTHUR E. WENDT .....	New York city.
CALVIN LITTLEFIELD .....	New York city.
L. V. G. AMUNDSEN .....	Plainfield, N. J.

Title of Company, Mahopac Falls Railroad Company.

General offices at 69 Wall street, New York city.

Date of close of fiscal year, June 30.

For information concerning this report, address Henri M. Braem, Treasurer.

## MARINE.

(Date of charter, February 27, 1878.)

For history of organization, etc., see Report of 1892.

## Capital Stock.

	COMMON.	
	Number of shares.	Par value.
Authorized by law or charter, issued for actual cash and on account of construction, and now outstanding .....	500	\$50,000
Number of stockholders .....		8

## Cost of Road and Equipment.

Total cost of road up to June 30, 1893 .....	\$39,514 11
Total cost of equipment .....	21,877 58
Grand total cost of road and equipment .....	\$60,391 69



**Income Account for Year Ending June 30, 1893.**

Gross earnings from operation.....	\$10,125 50
Less operating expenses (excluding all taxes).....	8,662 52
Gross income from all sources.....	\$1,462 98
<i>Deductions from income, as follows, viz.:</i>	
Rentals.....	\$750 00
Taxes on earnings and capital stock.....	52 39
	802 39
Surplus for year ending June 30, 1893.....	\$660 59

**General Income Account.**

Surplus for year ending June 30, 1893.....	\$660 59
Surplus up to June 30, 1892.....	21,371 61
Total surplus June 30, 1893.....	\$22,032 20

**DETAILED STATEMENT OF RENTALS.**

Brighton Beach Improvement Company (limited).....	\$750 00
Total amount of rentals deducted from income.....	\$750 00

**Analysis of Gross Earnings and Operating Expenses.****EARNINGS.**

Passengers, all local.....	\$10,125 50
----------------------------	-------------

**OPERATING EXPENSES.***Maintenance of way and structures:*

Repairs of roadbed and track.....	\$1,661 96
Repairs of bridges (including culverts and cattle guards).....	835 00
Repairs of stations, shops, docks, etc.....	91 13
Repairs of fences.....	15 82
Total.....	\$2,603 91

*Maintenance of equipment:*

Repairs of locomotives.....	\$163 23
Repairs of cars.....	103 47
Total.....	\$266 69

*Conducting transportation:*

Wages of conductors and men.....	\$499 13
Wages of engineers and firemen.....	1,002 23
Fuel for locomotives.....	969 76
Oil and waste.....	25 51
Other train supplies or expenses.....	99 74
Wages of station agents and clerks.....	411 50
Station supplies.....	115 46
Wages of watchmen, flagmen and switchmen.....	1,329 08
Total.....	\$4,432 41

*General expenses:*

Stationery and printing.....	\$129 99
Outside agencies and advertising.....	40 33
Other general expenses.....	1,699 06
Total.....	\$1,869 38
Grand total operating expenses.....	\$8,662 52

**General Balance Sheet, June 30, 1893.****ASSETS.**

of road.....	\$69,514 11
of equipment.....	21,337 53
<i>Current assets, as follows, viz.:</i>	
accounts.....	1,565 93
	\$92,407 56

## MIDDLEBURGH AND SCHOHARIE.

(Date of charter, May 8, 1867.)

For history of organization, etc., see Report of 1893.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Par value.	
Authorized by law or charter .....	1,000	\$100,000	.....
Issued for actual cash and now outstanding....	870	\$87,000	\$87,000

## FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years	INTEREST.		Amount author- ized.	Amount outstand- ing.	Cash realized on amount outstand- ing.
			Rate.	When payable.			
			p. c.				
Mortgage bds., first issue .....	1869	2	6	Feb. & Aug.	\$10,000	\$10,000	\$10,000
Mortgage bonds, second issue .....	1870	2	6	April & Oct.	10,000	8,000	6,500
Total .....					\$20,000	\$18,000	\$16,500

## Cost of Road and Equipment.

ROAD.		Total cost of road and equipment up to June 30, 1893.
Passenger and freight stations .....		\$2,000 00
Engine and car houses .....		800 00
Shops, machinery and tools .....		75 00
Road built by contract .....		92,000 00
Total cost of road .....		\$94,875 00
EQUIPMENT.		
Locomotives .....		\$4,500 00
Passenger cars .....		4,000 00
Freight and other cars .....		75 00
Total cost of equipment .....		\$8,575 00
Grand total cost of road and equipment .....		\$103,450 00

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation .....	\$10,359 86
Less operating expenses (including all taxes) .....	8,173 84
Gross income from all sources .....	\$2,786 14
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued .....	\$1,005 00
Taxes on property used in operation of road .....	888 41
Taxes on earnings and capital stock .....	54 10
Taxes other than above .....	23 94
	1,419 45
Surplus for year ending June 30, 1893 .....	\$1,366 69

## General Income Account.

Surplus for year ending June 30, 1893 .....	\$1,866 69
Surplus up to June 30, 1892 .....	2,318 99
Total surplus June 30, 1893 .....	<u>\$3,585 68</u>

## Analysis of Gross Earnings and Operating Expenses.

## EARNINGS.

	Passenger.	Freight.	Total.
Freight, all local .....		\$5,806 16	\$5,806 16
Passengers, all local .....	\$4,504 25		4,504 25
Mail .....	294 56		294 56
Express .....	522 11		522 11
Miscellaneous, as follows, viz.:			
Telegraph .....	15 00		
Rentals .....	817 90		832 90
Total gross earnings .....	\$5,653 82	\$5,806 16	\$10,959 98

## OPERATING EXPENSES.

## Maintenance of way and structures :

Steel rails laid: 125 tons .....	\$1,506 35	\$1,506 36	\$3,010 71
Repairs of bridges (including culverts and cattle guards) .....	35 00	35 00	70 00
Repairs of stations, shops, docks, etc. ....	159 00	159 00	318 00
Repairs of fences .....	22 00	22 00	44 00
Total .....	\$1,721 35	\$1,721 36	\$3,442 71

## Maintenance of equipment :

Repairs of locomotives .....	\$212 50	\$212 50	\$425 00
Repairs of cars .....	168 00		168 00
Total .....	\$380 50	\$212 50	\$593 00

## Conducting transportation :

Wages of conductors and men .....	\$216 00	\$216 00	\$432 00
Wages of engineers and firemen .....	225 00	225 00	450 00
Fuel for locomotives .....	502 50	502 50	1,005 00
Oil and waste .....	34 00	34 00	68 00
Water supply .....	12 50	12 50	25 00
Wages of station agents and clerks .....	300 00	300 00	600 00
Wages for labor at stations .....		27 00	27 00
Station supplies .....	16 25	16 25	32 50
Wages of watchmen, flagmen and switchmen ..	91 20	91 20	182 40
Total .....	\$1,397 45	\$1,424 45	\$3,821 90

## General expenses :

Salaries of general officers and clerks .....	\$180 00	\$180 00	\$360 00
General office expenses and supplies .....	6 00	6 00	12 00
Stationery and printing .....	11 23	11 23	22 46
Legal expenses .....	877 69	877 70	755 39
Losses and damage of freight and baggage .....		19 78	19 78
Lease of cars of other companies (debit balance) .....		96 60	96 60
Other general expenses .....	25 00	25 00	50 00
Total .....	\$599 92	\$716 21	\$1,316 23
Grand total operating expenses .....	\$4,099 22	\$4,074 63	\$8,173 84

## REPORT OF THE RAILROAD COMMISSIONERS.

## General Balance Sheet, June 30, 1893.

## ASSETS.

Cost of road.....	\$34,875 00
Cost of equipment.....	8,575 00
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	2,400 32
Due by agents.....	550 00
Open accounts.....	437 36
Materials and supplies.....	2,055 00
	<u>\$108,961 68</u>

## LIABILITIES.

Capital stock.....	\$37,000 00
Funded debt.....	18,000 00
<i>Current liabilities, as follows, viz.:</i>	
Audited vouchers and pay rolls.....	375 00
Profit and loss (surplus).....	3,586 68
	<u>\$108,961 68</u>

## Traffic and Mileage Statistics.

ITEM.	All local.
Number of passengers carried.....	15,477
Number of passengers carried one mile.....	68,534
Number of tons of freight carried.....	5,820
Number of tons of freight carried one mile.....	30,346
Total train mileage.....	<u>11,000</u>

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)....	\$5,653 89	\$4,099 32	\$1,554 00
Average per passenger carried.....	36	26	10
Average per passenger per mile.....	07	05	02
Freight earnings and expenses (including miscellaneous earnings).....	5,306 16	4,074 63	1,231 54
Average per ton of freight carried.....	93	71	22
Average per ton of freight per mile.....	17	13	04

## ITEM.

Computed on earnings from carrying passengers and freight only.	All local.
Average rate received per mile for carrying passengers, all classes.....	Cents.
	<u>8</u>

## Description of Road and Equipment.

TRACK.	Miles owned—all in N. Y. State.
Main line from Middleburgh to Schoharie C. H., single track.....	5.28
Sidings and turnouts on main line.....	1
Grand total of tracks, sidings and turnouts.....	<u>6.28</u>
Laid with steel rail, main line.....	5
Laid with iron rail, main line.....	<u>.28</u>

Average life of rails—iron, 17 years; weight of rails per yard—steel, 56 lbs.; iron, 45 lbs.; gauge 1 track, 4 feet 8½ inches; ballasted with gravel.

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Wooden bridges.....	2	Foot. 1 10

## Description of Road and Equipment - (Continued).

EQUIPMENT.	Number owned.	Average cost of each.	Maximum weight of each, lbs.
Locomotives, 2 drivers.....	1	\$5,000 00	34,000
First-class passenger cars.....	1	.....	.....

Chain brake, link and bolt coupler in use on cars.  
Straight lever and switch in use on road.

## Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telegraph owned by company and operated by lease, miles .....	5.88
Total assessed value of real estate and personal property of company.....	\$39,600
Length of steel rails laid during year in repairs, miles.....	1.5
Highway crossings at grade without protection .....	8

Passenger cars are heated by stoves, lighted by kerosene oil lamps and ventilated by ventilators in top of car.

National Express Company runs over line at 12 cents per hundred pounds.

Receives from United States government for transportation of mails \$73.64 per quarter year.

## DESCRIPTION OF FREIGHT MOVED.

	Tonnage.
Flour.....	175
Grain.....	300
Meats and provisions.....	4
Lumber.....	90
Coal and coke.....	2,400
Petroleum and other oils.....	20
All other manufacturers.....	75
All other merchandise.....	2,100
All other agricultural products.....	490
All other articles not included above.....	136
Total.....	5,690

## EMPLOYEES.

Average number of persons employed (including officials) during year .....	12
Aggregate amount of salaries and wages paid them.....	\$3,600 00

## Officers of the Company.

Name.	Title.	Official Address.
G. N. FRISBIE .....	President.....	Middleburgh, N. Y.
D. BECKMAN.....	Vice-President .....	Middleburgh, N. Y.
G. L. DANFORTH.....	Treasurer .....	Middleburgh, N. Y.
D. D. FRISBIE .....	Secretary .....	Middleburgh, N. Y.

## Directors of the Company.

Name.	Residence.
G. N. FRISBIE .....	Middleburgh, N. Y.
DURVEA BECKMAN.....	Middleburgh, N. Y.
G. L. DANFORTH.....	Middleburgh, N. Y.
D. D. FRISBIE.....	Middleburgh, N. Y.
W. H. ENGLE .....	Middleburgh, N. Y.
DOW BECKMAN.....	Middleburgh, N. Y.
A. J. FREEMYER.....	Middleburgh, N. Y.
H. A. VROOMAN.....	Middleburgh, N. Y.
W. E. THORNE.....	Middleburgh, N. Y.
N. MANNING.....	Middleburgh, N. Y.
W. E. BASSLER.....	Middleburgh, N. Y.
W. H. NEVILLE.....	Middleburgh, N. Y.
P. S. HAINES.....	Fultonham, N. Y.

le of company, Middleburgh and Schoharie Railroad Company.

neral offices at Middleburgh, N. Y.

te of close of fiscal year, June 30.

se of stockholders' annual meeting, fourth Monday in March.

Information concerning this report, address G. L. Danforth, Treasurer.

## MIDDLETOWN AND CRAWFORD.

LESSOR.

LESSEE—NEW YORK, LAKE ERIE AND WESTERN.

(Date of charter, August 3, 1868.)

Leased to the New York, Lake Erie and Western Railroad Company, January 30, 1869.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total par value.	
Authorized by law or charter .....	5,000	\$250,000	.....
Issued for actual cash and now outstanding.....	3,444	122,300	\$122,300

Number of stockholders ..... 73

## FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.		INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.				
First mortgage.....	April 1, 1871	30	p. c.	Apr. and Oct.		\$100,000		
extended .....	April 1, 1891	30	4½					
							\$66,000	\$66,000

## Cost of Road.

Total cost up to June 30, 1893.

Grading, masonry and ballast.....	\$54,386 00
Bridges.....	1,080 15
Superstructure (including ties) .....	47,617 58
Rails.....	55,651 38
Land.....	8,339 16
Fences.....	9,704 00
Passenger and freight stations.....	5,368 85
Engine and car houses .....	3,817 65
Engineering expenses .....	6,323 37
Telegraph line.....	509 70
Total cost of road.....	\$193,354 11

## Income Account for Year Ending June 30, 1893.

Gross income from all sources, as follows, vis.:

Income from rent of road ..... \$10,500 00

Deductions from income, as follows, vis.:

Interest on funded debt due and accrued ..... 3,970 00

Net income from all sources..... \$7,530 00

Payments from net income, as follows, vis.:

Dividends declared, 5¼ per cent on \$122,300 common stock..... 6,721 00

Surplus for year ending June 30, 1893 ..... \$809 00

# MIDDLETOWN AND CRAWFORD.

345

## General Income Account.

Surplus for year ending June 30, 1893 .....	\$809 00
Surplus up to June 30, 1892 .....	8,715 68
Total surplus June 30, 1893 .....	<u>\$9,524 68</u>

## General Balance Sheet, June 30, 1893.

### ASSETS.

Cost of road .....	\$193,354 11
Current assets, as follows, viz.:	
Cash on hand .....	\$26 42
Open accounts .....	5,281 10
	<u>5,257 52</u>
	<u>\$198,611 63</u>

### LIABILITIES.

Capital stock .....	\$122,900 00
Funded debt .....	66,000 00
Current liabilities, as follows, viz.:	
Interest on funded debt due and accrued .....	\$828 75
Dividends unpaid .....	58 25
	<u>887 00</u>
Profit and loss (surplus) .....	9,524 63
	<u>\$198,611 63</u>

## Officers of the Company.

Name.	Title.	Official Address.
JOHN KING .....	President .....	P. O. Box 839, New York city.
ALBERT BULL .....	Vice-President .....	Middletown, N. Y.
A. R. MACDONOUGH .....	Secretary .....	P. O. Box 839, New York city.
EDWARD WHITE .....	Treasurer .....	P. O. Box 839, New York city.

## Directors of the Company.

Name.	Residence.
JOHN KING .....	New York city.
ALBERT BULL .....	Middletown, N. Y.
R. M. CROSBY .....	Middletown, N. Y.
W. L. STRONG .....	New York city.
E. B. THOMAS .....	New York city.
A. R. MACDONOUGH .....	New York city.
ANDREW DONALDSON ..	Nutley, N. J.

Title of company, Middletown and Crawford Railroad Company.

General offices at 21 Cortlandt street, New York city.

Date of close of fiscal year, September 30.

Date of stockholders' annual meeting, first Tuesday in December.

For information concerning this report, address A. R. Macdonough, Secretary.

# MIDDLETOWN, UNIONVILLE AND WATER GAP.

OPERATED BY THE NEW YORK, SUSQUEHANNA AND WESTERN.

(Date of charter, May 25, 1866.)

## Capital Stock and Funded Debt.

### CAPITAL STOCK.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter .....	6,000	\$300,000
Now outstanding .....	2,997	\$149,850
Number of stockholders .....		110

## FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.
			Rate.	When payable.		
*First mortgage .....	Nov. 1, 1866	30	p.c.	May and Nov. June and Dec.	\$325,000	\$150,000
Second mortgage .....	Dec. 1, 1871	25	5		400,000	250,000
Total .....					\$625,000	\$400,000

## Cost of Road.

ROAD.	Total cost up to June 30, 1893.
Grading, masonry and ballast .....	\$113,321 00
Bridges .....	12,180 00
Rails .....	164,546 00
Land damages .....	35,943 00
Passenger and freight stations .....	16,337 00
Engine and car houses .....	600 00
Engineering expenses .....	7,565 64
Total cost of road .....	\$350,478 64

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation .....	\$47,730 01
Less operating expenses (excluding all taxes) .....	36,538 00
Net earnings from operation .....	\$21,192 01
<i>Income from other sources, as follows, viz.:</i>	
Rents .....	174 00
Gross income from all sources .....	\$21,366 01
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued .....	\$20,000 00
Taxes on property used in operation of road .....	1,950 33
Taxes on earnings and capital stock .....	192 98
Taxes other than above, Railroad Commissioners .....	57 86
Deficit for year ending June 30, 1893 .....	\$365 16

## General Income Account.

Deficit for year ending June 30, 1893 .....	\$365 16
Deficit up to June 30, 1892 .....	278,122 51
Total deficit June 30, 1893 .....	\$278,487 67

## Analysis of Gross Earnings and Operating Expenses.

## EARNINGS.

	Passenger.	Freight.	Total.
Freight, through .....	\$36,580 00		
Freight, local .....	569 91		
Passengers, through .....	\$7,233 73		
Passengers, local .....	525 97		
Mail .....	\$7,759 70		7,759 70
Express .....	1,017 40		1,017 40
Express .....	1,793 00		1,793 00
Total gross earnings .....	\$10,570 10	\$37,149 91	\$47,720 01

\* The first mortgage bonds matured November 1, 1886, and were extended for twenty-five years from that date, at 5 per cent per annum.



## Analysis of Gross Earnings and Operating Expenses — (Continued).

## OPERATING EXPENSES.

	Passenger.	Freight.	Total.
<i>Maintenance of way and structures:</i>			
Repairs of track .....	\$1,141 70	\$1,094 68	\$2,166 38
Repairs of roadbed .....	2,355 08	2,118 87	4,468 45
Repairs of bridges (including culverts and cattle guards) .....	4 74	4 26	9 00
Repairs of stations, shops, docks, etc. ....	241 94	217 40	459 34
Repairs of fences .....	138 63	134 27	262 90
Other expenses for maintenance of way and structures .....	17 39	15 45	23 84
Total .....	\$3,899 48	\$3,499 43	\$7,398 91
<i>Conducting transportation:</i>			
Wages of conductors and men .....	\$1,521 21	\$1,365 08	\$2,886 29
Wages of engineers and firemen, fuel for locomotives, oil and waste .....	4,418 68	3,064 68	8,383 36
Water supply .....	14 23	12 67	26 90
Wages of station agents and clerks .....	2,690 32	2,413 64	5,103 96
Total .....	\$8,644 44	\$7,756 07	\$16,400 51
<i>General expenses:</i>			
Mileage of cars of other companies (debit balance) .....	\$1,675 86	\$1,027 72	\$2,703 58
Other general expenses .....	13 18	11 82	25 00
Total .....	\$1,689 04	\$1,039 54	\$2,728 58
Grand total operating expenses .....	\$14,232 96	\$12,295 04	\$26,528 00

## General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road .....	\$350,476 47
<i>Current assets, as follows, viz.:</i>	
Cash on hand .....	873 00
Profit and loss (deficiency) .....	278,957 67
	<hr/> \$629,807 14
LIABILITIES.	
Capital stock .....	\$149,850 00
Funded debt .....	400,000 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt due and accrued .....	198 00
Dividends unpaid .....	175 00
Open accounts .....	79,584 14
	<hr/> \$629,807 14

## Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried .....	32,361	4,614	86,905
Number of passengers carried one mile .....	306,024	16,895	822,919
Number of tons of freight carried .....	106,582	2,152	109,141
Number of tons of freight carried one mile .....	1,099,134	6,636	1,105,770
Passenger train mileage .....	.....	.....	17,706
Freight train mileage .....	.....	.....	10,088
All other train mileage .....	.....	.....	9,412
Total train mileage .....	.....	.....	88,066

## REPORT OF THE RAILROAD COMMISSIONERS.

## Traffic and Mileage Statistics—(Continued).

ITEM.	Earnings.	Expenses.	Loss.
Passenger earnings and expenses (including mail, express and miscellaneous earnings).....	\$10,570 10	\$14,232 96	\$3,662 86
Average per passenger carried .....	2864	3358	6094
Average per passenger per mile .....	0327	0441	0114
Average per passenger train per mile .....	5269	7096	1827
Freight earnings and expenses (including miscellaneous earnings).....	37,149 91	12,295 04	Profit, 24,854 87
Average per ton of freight carried.....	3404	1127	2277
Average per ton of freight per mile .....	0335	0110	0225
Average per freight train per mile.....	2 0642	6832	1 3610

ITEM. Computed on earnings from carrying passengers and freight only.	Through.	Local.	Through and local.
	Cents.	Cents.	Cents.
Average rate received per mile for carrying passengers, all classes.....	2.36	3.11	2.40
Average rate received per mile per ton for carrying freight, all classes.....	3.327	85.86	3.300

## Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.
Main line from Middletown to Unionville, single track.....	13.9
Sidings and turnouts on main line .....	2.34
Grand total of tracks, sidings and turnouts.....	16.14
Laid with steel rail, main line .....	13.9

Average life of rails—steel, 15 years; average life of ties, 6 years; weight of rails per yard—steel, 60 lbs.; gauge of track, 4 feet 9 inches; ballasted with gravel.

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges .....	3	Foot. 198.5

Westinghouse air brake and Miller coupler on passenger trains.  
Double point switch in use on entire line.

## Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Railroads crossing road over or under grade.....	1
Highway crossings at grade without protection.....	13

Passenger cars are heated by steam, lighted with 300 degrees test oil and Frost light and ventilated by deck sashes.

United States government pays for transportation of mails \$77.91 per mile since July 1, 1899.

## Miscellaneous Statistics — (Continued).

ITEM.	Tonnage.	Per cent.
Flour.....	1,309	1.200
Grain.....	3,081	2.823
Meats and provisions .....	60	.054
Live stock.....	82	.075
Lumber.....	2,813	2.578
Pig and bar iron and steel .....	228	.208
Coal and coke.....	52,427	48.086
Petroleum and other oils.....	509	.521
Shipments of manufactured goods received by railroad com- panies within this State from manufactories within this State....	1,180	1.092
All other manufactures.....	1,539	1.410
All other merchandise.....	383	.350
All other agricultural products.....	12,379	11.842
All other articles not included above.....	33,082	30.811
Total.....	102,141	100

## NUMBER OF ACCIDENTS.

Injured.

Employee.....	1
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## Officers of the Company.

Name.	Title.	Official Address.
.....	*President.....	.....
JAMES M. HARTSHORNE.....	Vice-President .....	15 Cortlandt st., N. Y. city.
JOHN P. RAFFERTY.....	Secretary and Treasurer ....	15 Cortlandt st., N. Y. city.

## Directors of the Company.

Name.	Residence.
STEPHEN V. WHITE .....	Brooklyn, N. Y.
CHARLES V. WARE .....	New York city.
SIMON BORG .....	New York city.
CHARLES MINZESHEIMER .....	New York city.
FREDERICK P. MOORE .....	New York city.
FRANK C. LAWRENCE, Jr.....	New York city.
ROBT. K. DOW.....	Claremont, N. H.
JOHN P. RAFFERTY.....	Brick Church, N. J.
CORNELIUS T. DEMAREST .....	Hackensack, N. J.
GARRET A. HOBART.....	Paterson, N. J.
JAMES M. HARTSHORNE .....	New York city.
L. I. DEMAREST .....	Hackensack, N. J.

Title of lessor company, Middletown, Unionville and Water Gap Railroad Company.

Title of lessee company, New York, Susquehanna and Western Railroad Company.

General offices at 15 Cortlandt street, New York city.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, last Monday in May.

For information concerning this report, address Chas. V. Ware, Auditor.

## MIDDLESEX VALLEY.

(Date of charter, May 11, 1892.)

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter, issued for actual cash and on account of construction and now outstanding .....	5,000	\$500,000
Number of stockholders.....		16

\* Vacancy.

## REPORT OF THE RAILROAD COMMISSIONERS.

## FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.
			Rate.	When payable.		
First mortgage .....	Nov. 1, 1892	50	p.c. 5	May 1 & Nov. 1	\$600,000	\$440,000

## Cost of Road and Equipment.

ROAD.		Total cost of road and equipment up to June 30, 1893.
Grading and masonry .....		\$7,686 00
Ballast .....		35,000 00
Bridges .....		8,400 00
Superstructure (including ties) .....		30,000 00
Rails .....		80,735 00
Fences .....		11,354 00
Passenger and freight stations .....		4,600 00
Engine and car houses .....		400 00
Fuel and water stations .....		2,500 00
Engineering expenses .....		2,000 00
Total cost of road .....		\$172,585 00
Grand total cost of road and equipment .....		\$242,000 00

## Income Account for Two Months Ending June 30, 1893.

Gross earnings from operation .....	\$22,586 12
Less operating expenses (excluding all taxes) .....	14,949 42
Net earnings from operation .....	\$8,236 71
<i>Income from other sources, as follows, viz.:</i>	
Rentals .....	\$50 00
Telegraph revenue .....	56 82
	106 82
Gross income from all sources .....	\$8,343 53
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road .....	158 48
Surplus for two months ending June 30, 1893 .....	\$8,185 05

## Analysis of Gross Earnings and Operating Expenses.

## EARNINGS.

	Passenger.	Freight.	Total.
Freight, all local .....		\$14,944 24	\$14,944 24
Passengers, all local .....	\$7,236 52		7,236 52
Express .....	303 02		303 02
<i>Miscellaneous, as follows, viz.:</i>			
Excess baggage .....	25 35		25 35
Demurrage on cars .....		77 00	77 00
Total gross earnings .....	\$7,564 89	\$15,021 24	\$22,586 12

## OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>			
Repairs of roadbed and track .....	\$591 51	\$1,387 27	\$2,225 78
Repairs of bridges (including culverts and cattle guards) .....	40 14	60 20	100 34
Repairs of stations, shops, docks, etc. ....	3 23	4 84	8 07
Total .....	\$634 88	\$1,452 31	\$2,327 19

## Analysis of Gross Earnings and Operating Expenses — (Continued).

	Passenger.	Freight.	Total.
<i>Maintenance of equipment:</i>			
Repairs of locomotives.....	\$101 24	\$67 50	\$168 74
Repairs of cars.....	26 41	13 75	40 19
Total .....	\$127 65	\$81 25	\$308 93
<i>Conducting transportation:</i>			
Wages of conductors and men.....	\$981 29	\$654 19	\$1,635 48
Wages of engineers and firemen.....	838 77	559 18	1,397 95
Fuel for locomotives.....	1,343 68	895 79	2,239 47
Other locomotive supplies.....	188 54	125 69	314 23
Other train supplies or expenses.....	68 68	45 78	114 46
Wages for labor at stations.....	1,661 38	1,107 58	2,768 96
Station supplies.....	213 31	142 21	355 52
Total .....	\$5,235 65	\$3,530 42	\$8,826 07
<i>General expenses:</i>			
Salaries of general officers and clerks.....	\$646 72	\$970 08	\$1,616 80
General office expenses and supplies.....	12 06	18 08	30 14
Stationery and printing.....	361 50	542 24	903 74
Outside agencies and advertising.....	16 04	24 07	40 11
Loss and damage of freight and baggage.....		35 29	35 29
Insurance .....	37 04	55 56	92 60
Other general expenses.....	103 42	155 13	258 55
Total .....	\$1,176 78	\$1,800 45	\$2,977 23
Grand total operating expenses.....	\$7,534 99	\$6,814 43	\$14,349 43

## General Balance Sheet, June 30, 1893.

## ASSETS.

Cost of road and equipment .....	\$943,989 53
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	\$1,271 27
Bills receivable.....	2,149 20
Due by agents.....	297 36
Open accounts .....	13,661 24
Materials and supplies .....	185 44
	17,564 51
	<u>\$961,554 04</u>

## LIABILITIES.

Capital stock.....	\$500,000 00
Funded debt.....	440,000 00
<i>Current liabilities, as follows, viz.:</i>	
Audited vouchers and pay rolls.....	\$1,146 56
Open accounts .....	12,222 42
	13,368 96
Profit and loss (surplus).....	8,185 05
	<u>\$961,554 03</u>

## Traffic and Mileage Statistics.

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings).....	\$7,564 89	\$7,534 99	\$29 90
Freight earnings and expenses (including miscellaneous earnings).....	15,021 24	6,814 43	8,206 81

## Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.
Main line from Stanley to Naples, single track.....	21.91
Sidings and turnouts on main line.....	.88
Grand total of tracks, sidings and turnouts.....	22.79

Weight of rails per yard—steel, 60 lbs.; gauge of track 4 feet  $8\frac{1}{4}$  inches; ballasted with gravel.

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges.....	1	Feet. 57
Wooden trestles.....	40	1,121
Total.....	41	1,368

EQUIPMENT.	Number owned.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 4 drivers.....	2	2	.....
First-class passenger cars.....	2	2	2
Baggage, mail and express cars.....	1	1	1
Total.....	3	3	3
Box freight cars.....	2	.....	.....
Flat freight cars.....	3	.....	.....
Total.....	5	.....	.....

Passenger cars equipped with Westinghouse air brake and Janney coupler.  
Split switches in use on all tracks.

## Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Road constructed and opened for business, if any, during the year, miles.....	21.91
Highway crossings at grade without protection.....	24
Highway crossings over or under grade.....	3

Passenger cars are heated by coal stoves in end of cars, lighted by kerosene lamps and ventilated by moveable sash in deck and transom over doors.

Adams Express Company runs over line at 20 cents per 100 pounds freight carried; \$15 per month messenger service; 10 per cent commission on all business.

The railroad company uses cars of various companies and pays mileage as per agreement.  
Have carried mail since March 6, 1893; terms of contract not yet agreed upon.

# MIDDLESEX VALLEY.

353

## DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.
Flour.....	101
Grain.....	1,734
Meats and provisions.....	17
Live stock.....	335
Lumber.....	704
Pig and bar iron and steel.....	118
Iron or other ores.....	14
Coal and coke.....	3,668
Petroleum and other oils.....	126
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State.....	190
All other manufactures.....	587
All other merchandise.....	726
All other agricultural products.....	9,753
All other articles not included above.....	246
<b>Total.....</b>	<b>18,330</b>

## NUMBER OF ACCIDENTS.

	Injured.
Employees.....	2

## Officers of the Company.

Name.	Title.	Official Address.
CHARLES W. DRAKE.....	President.....	32 Nassau st., New York city.
LATEROP R. BACON.....	Vice-President.....	84 Wall street, New York city.
* CLARENCE H. WILDES.....	Secretary and Treasurer.....	84 Wall street, New York city.
W. W. ATWOOD.....	Manager.....	Naples, N. Y.
P. A. OWEN.....	Auditor.....	Naples, N. Y.
R. F. UNLACKE.....	Chief Engineer.....	Naples, N. Y.
J. H. METCALF.....	Counsel.....	Canandaigua, N. Y.

## Directors of the Company.

Name.	Residence.
CHARLES W. DRAKE.....	New York city.
FRANK R. LAWRENCE.....	New York city.
A. H. CALEF.....	New York city.
C. H. WILDES.....	Riverdale, N. Y.
L. R. BACON.....	New York city.
J. H. DRAKE.....	Middletown, N. Y.
W. D. STRATTON.....	Middletown, N. Y.
B. R. CONKLIN.....	New York city.
F. B. MERRILL.....	Canandaigua, N. Y.

Title of company, Middlesex Valley Railroad Company.

General offices at Naples, N. Y.

Date of close of fiscal year, June 30

Date of stockholders' annual meeting, May 24.

For information concerning this report, address W. W. Atwood, Manager.

## MOHAWK AND MALONE — (No. 1).

(Report for ten months ending April 30, 1893.)

The Mohawk and Malone Railway Company was formed June 24, 1892, by consolidation of the Herkimer, Newport and Poland Railway Company, chartered June 29, 1890, the Herkimer, Newport and Poland Extension Railway Company, chartered September 11, 1891, and the St. Lawrence and Adirondack Railroad Company, chartered September 11, 1891.

Railway extends from Herkimer, Herkimer County, N. Y., to Malone, Franklin County, N. Y., a distance of 173.1 miles; branches, Prospect Junction to Hinckley, 2.8 miles; Lake Clear Junction to Saranac Lake, 5.6 miles.

The capital stock of the Herkimer, Newport and Poland Railway Company, \$500,000, the Herkimer, Newport and Poland Extension Railway Company, \$500,000, and the St. Lawrence and Adirondack Railroad Company, \$3,500,000, having been canceled, \$4,500,000 capital stock of the Mohawk and Malone Railway Company, dated June 24, 1892, was issued in its place.

The million five hundred thousand dollars first mortgage four per cent gold bonds was given the Railway Construction and Equipment Company, to apply on construction account of the Mohawk and Malone Railway.

The million dollars first mortgage four per cent gold bonds were given to the Railway Construction and Equipment Company, in place of \$500,000 bonds of the Herkimer, Newport and Poland Railway Company, and \$500,000 bonds of the Herkimer, Newport and Poland Extension Railway Company.

\* In charge of freight and passenger department.

## REPORT OF THE RAILROAD COMMISSIONERS.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter and now outstanding.....	45,000	\$4,500,000

Number of stockholders..... 21

## FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.
			Rate.	When payable.		
First mortgage four per cent gold bonds.....	July 1, 1893	99	p.c. 4	Mar. & Sept.	\$2,500,000	\$2,500,000

## Cost of Road and Equipment.

ROAD.	Additions or betterments during ten months ending April 30, 1893	Total cost of road and equipment up to April 30, 1893.
Grading, and masonry.....	\$618,487 66	\$2,987,949 94
Ballast.....	187,115 22	394,785 22
Bridges.....	175,396 89	519,315 10
Superstructure (including ties).....	263,049 27	699,182 68
Rails.....	215,327 77	537,661 25
Track scale.....	1,625 78	2,497 27
Land damages.....	*29,462 46	264,154 71
Fences.....	25,272 89	48,180 13
Passenger and freight stations.....	46,850 76	56,731 56
Engine and car and water houses.....	41,408 94	98,569 12
Shops, machinery and tools.....	*28,025 18	15,276 51
Engineering expenses.....	33,862 34	190,977 44
Interest and discount charged to construction.....	381,263 03	561,665 08
Furniture and fixtures.....	319 06	4,845 86
Electric signals.....	74 45	827 30
Telegraph line.....		230 70
Wharfing.....	435 34	435 34
Stationery.....	4,725 34	15,769 46
Salaries.....	805 33	65,183 15
Miscellaneous expenses.....	81,499 06	122,765 88
Total cost of road.....	\$1,969,914 99	\$6,817,313 39
EQUIPMENT.		
Locomotives.....	*37,736 56	\$174,288 04
Passenger cars.....	*13,030 59	74,606 88
Freight and other cars.....	*120,421 27	23,344 57
Total cost of equipment.....	*141,168 42	\$272,241 49
Grand total cost of road and equipment.....	\$1,898,746 57	\$7,089,554 88

\* Credits.



## Income Account for Ten Months Ending April 30, 1893.

Gross earnings from operation.....	\$188,600 15	
Less operating expenses (excluding all taxes).....	267,950 03	
Deficit from operation.....		\$79,349 88
<i>Deductions from income, as follows, viz.:</i>		
Taxes on property used in operation of road.....	\$3,270 21	
Taxes on earnings and capital stock.....	168 76	
Interest.....	533 48	
		3,972 44
Deficit.....		\$83,322 32
<i>Payments from net income, as follows, viz.:</i>		
Loss surplus H., N. & P. Ry., July 11, 1892.....	\$9,475 11	
Less credit for unclaimed interest on old bonds of the H., N. & P. Ry.....	3 00	
		9,478 11
Deficit for ten months ending April 30, 1893.....		\$73,844 21

## Analysis of Gross Earnings and Operating Expenses.

## EARNINGS.

	Passenger.	Freight.	Total.
Freight, through.....		\$3,312 69	\$3,312 69
Freight, local.....		82,758 06	82,758 06
Passengers, through.....	\$18,862 81		18,862 81
Passengers, local.....	77,961 63		77,961 63
Mail.....	679 90		679 90
Express.....	9,097 13		9,097 13
<i>Miscellaneous, as follows, viz.:</i>			
Sundry items.....	463 97	463 97	927 94
Total gross earnings.....	\$102,065 44	\$86,534 71	\$188,600 15

## OPERATING EXPENSES.

<i>Maintenance of way and structures :</i>			
Repairs of roadbed and track.....	\$77,307 69	\$34,723 44	\$112,040 13
Repairs of bridges (including culverts and cat-de guards).....	2,557 64	1,149 08	3,706 72
Repairs of stations, shops, docks, etc.....	1,351 41	607 16	1,958 57
Repairs of fences.....	156 56	70 34	226 90
Other expenses for maintenance of way and structures.....	276 99	124 45	401 44
Total.....	\$81,650 29	\$36,683 47	\$118,333 76

<i>Maintenance of equipment :</i>			
Repairs of locomotives.....	\$5,853 44	\$2,629 81	\$8,483 25
Repairs of cars.....	4,111 26	4,986 47	9,097 73
Repairs of machinery and tools.....	411 56	184 90	596 46
Other expenses for maintenance of equipment.....	1,923 33	864 10	2,787 43
Total.....	\$12,299 59	\$8,665 28	\$20,964 87

<i>Conducting transportation :</i>			
Wages of conductors and men.....	\$11,949 88	\$5,368 78	\$17,318 66
Wages of engineers and firemen.....	15,224 88	6,869 94	22,094 82
Wages for locomotives.....	17,976 24	8,076 28	26,052 52
Food and waste.....	1,454 02	653 25	2,107 27
Water supply.....	944 02	434 13	1,368 15
Car train supplies or expenses.....	1,672 66	706 84	2,379 50
Wages of station agents and clerks.....	7,750 21	3,451 98	11,202 19
Station supplies.....	1,199 12	533 73	1,732 85
Wages of watchmen, flagmen and switchmen.....	493 07	281 52	774 59
Other expenses for conducting transportation.....	9,139 37	4,106 09	13,245 46
Total.....	\$67,702 92	\$30,417 24	\$98,120 16

## REPORT OF THE RAILROAD COMMISSIONERS.

## Analysis of Gross Earnings and Operating Expenses - (Continued).

	Passenger.	Freight.	Total.
<i>General expenses:</i>			
Salaries of general officers and clerks.....	\$5,771 78	\$2,598 11	\$8,369 89
General office expenses and supplies.....	97 17	43 65	140 82
Stationery and printing.....	2,867 23	1,297 16	4,164 39
Outside agencies and advertising.....	2,125 51	954 94	3,080 45
Legal expenses.....	97 15	43 64	140 79
Loss and damage of freight and baggage.....	350 38	157 41	507 79
Injuries to persons.....	2,897 45	1,301 75	4,199 20
Telegraph maintenance and operation.....	4,278 26	1,922 11	6,200 37
Mileage of cars of other companies (debit balance).....		3,453 78	3,453 78
Other general expenses.....	178 57	80 22	258 79
Total.....	\$18,693 49	\$11,847 75	\$30,541 24
Grand total operating expenses.....	\$180,335 29	\$87,613 74	\$367,950 08

## General Balance Sheet, April 30, 1893.

ASSETS.			
Cost of road.....			\$6,817,313 38
Cost of equipment.....			272,261 40
<i>Other permanent investments, as follows, viz.:</i>			
Stock of other companies.....		\$200 00	
Repair-shop mortgage.....		800 00	
			1,000 00
<i>Current assets, as follows, viz.:</i>			
Due by agents.....		\$2,192 27	
Open accounts.....		15,601 85	
Materials and supplies.....		29,541 56	
			47,335 68
			\$7,137,890 56
LIABILITIES.			
Capital stock.....			\$4,500,000 00
Funded debt.....			2,500,000 00
<i>Current liabilities, as follows, viz.:</i>			
Audited vouchers and pay-rolls.....		\$31,174 83	
Open accounts.....		22 890 68	
Loans and bills payable.....		53,625 10	
Repair-shop mortgage.....		800 00	
			137,890 56
			\$7,137,890 56

## Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried.....	5,778	151,496	157,274
Number of passengers carried one mile.....	592,737	3,097,297	3,690,034
Number of tons of freight carried.....	3,045	69,252	72,297
Number of tons of freight carried one mile.....	424,605	2,486,556	2,911,161
Passenger train mileage.....			All local. 199,038
Freight train mileage.....			83,494
Total train mileage.....			287,476

ITEM.	Earnings.	Expenses.	Loss.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)	\$102,065 44	\$180,336 29	\$78,270 85
Average per passenger carried.....	7435	1 3137	5708
Average per passenger per mile.....	0277	0459	0413
Average per passenger train per mile.....	5139	9060	3923
Freight earnings and expenses (including miscellaneous earnings).....	86,534 71	87,613 74	1,079 03
Average per ton of freight carried.....	1 2137	1 2287	0150
Average per ton of freight per mile.....	0297	0801	0004
Average per freight train per mile.....	9784	5906	0128

## Traffic and Mileage Statistics — (Continued).

ITEM. Computed on earnings from carrying passengers and freight only.	Through.	Local.	Through and local.
Average rate received per mile for carrying passengers, all classes.....	Cents. 2.33	Cents 2.53	Cents. 2.49
Average rate received per mile per ton for carrying freight, all classes.....	.78	3.33	2.96

## Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.
Main line authorized, from Herkimer to Malone.....	173.1
Total of branches or other roads authorized, single track.....	46.4
Main line laid, single track.....	173.1
Branches or other roads laid, single track.....	8.4
Sidings and turnouts on main line.....	18
Grand total of tracks, sidings and turnouts.....	199.5
Laid with steel rail, main line.....	173.1
Laid with steel rail, branches or other roads.....	8.4

Average life of ties, 5 years; weight of rails per yard—steel, maximum, 75 lbs.; minimum, 60 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel.

## DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Length in New York State.	Entire length.	Miles laid with steel rail.
*Hinckley Branch.....	Prospect.....	Northwood.....	10.4	10.4	3.4
Saranac Branch.....	Lake Clear Jct.	Saranac Lake.....	5.6	5.6	5.6
†Cranberry Lake Branch.....	Tupper Lake...	Cranberry Lake...	.....	.....	.....

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges.....	45	Feet. 3,597
Wooden bridges.....	3	98
Wooden trestles.....	66	15,538
Total.....	114	19,233

\* This branch is in operation from the main line at Prospect to Hinckley, a distance of 2.8 miles. No work except the surveys has been done between Hinckley and Northwood.

† The length of this line is estimated to be thirty miles, but no surveys have been made.

## Description of Road and Equipment—(Continued)

EQUIPMENT.	Number owned.	Average cost of each.	Maximum weight of each in lbs.	Average life of each in years.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 8 drivers.....	1	\$11,200	215,000	22	1	1
Locomotives, 6 drivers.....	13	11,100	200,000	22	13	13
Totals.....	14	.....	.....	.....	14	14
First-class passenger cars.....	10	\$7,850	.....	.....	10	10
Second-class passenger cars.....	2	4,700	.....	.....	2	2
Baggage, mail and express cars.....	2	5,900	.....	.....	2	2
Total.....	14	.....	.....	.....	14	14
Box freight cars.....	20	\$680	.....	.....	20	20
Flat freight cars.....	50	515	.....	.....	50	50
Caboose, 8-wheel cars.....	6	1,080	.....	.....	6	6
Total.....	76	.....	.....	.....	76	76

Passenger and freight cars are equipped with Westinghouse and New York air-brake and Gould and M. C. B. coupler.

Pennsylvania Steel Company point switch, spring rail frog and automatic (Jersey City) stands throughout entire line of road.

## Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
The Western Union Telegraph Company owns the entire line from Herkimer to Moose river (52.2) miles and the Great Northwestern from there to Malone 129.70 miles, including branches. The railroad company has the exclusive use of one wire throughout the line. There are two wires, except on Hinckley branch and passenger (all stations).....	14
Road constructed and opened for business, if any, during the year, Fulton Chain to Tupper Lake, miles.....	57
Total assessed value of real estate and personal property of company.....	\$201,385 00
Length of steel rails laid during year in repairs, miles.....	0.12
Rail-roads crossing road at grade, Northern Adirondack at Tupper Lake, Central Vermont and Malone.....	2
Highway crossings at grade without protection.....	52
Highway crossings at grade protected by gates or flagmen.....	3
Highway crossings over or under grade (at Remsen).....	1
Overhead obstructions less than twenty feet above track.....	1

Passenger cars are heated by steam, lighted with oil and gas and ventilated by ordinary roof ventilation.

American Express Company runs over line at double first-class freight rates on local business and one and one-half times first-class freight rates on through business, except Montreal traffic on which it is to pay first-class freight rates. The express company guarantees that their payments at the above named rates will not be less than \$12,000 per annum. This agreement takes effect November 1, 1892. With respect to the period from July 15 to October 31, 1892, the express company is to pay a lump sum of \$5,000.

Compensation for carrying mails between Herkimer and Poland, N. Y., \$815.87.

## DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour.....	2,528	3.54
Grain.....	1,586	2.22
Meats and provisions.....	616	.85
Live stock.....	204	.28
Lumber.....	42,445	59.53
Pig and bar iron and steel.....	1,414	1.99
Iron or other ores.....	631	.90
Coal and coke.....	7,733	10.84
Petroleum and other oils.....	284	.33
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State.....	5,140	7.30
All other manufactures.....	2,073	2.91
All other merchandise.....	1,670	2.34
All other agricultural products.....	2,296	3.22
All other articles not included above.....	2,727	3.82
Total.....	71,297	100

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Employees.....	4	2	6
Others.....	1	2	3
Total.....	5	4	9

Officers of the Company.

Name.	Title.	Official Address.
WM. SEWARD WEBB.....	President.....	51 East 44th street, New York city.
HENRY L. SPRAGUE.....	Vice-President.....	51 East 44th street, New York city.
FRANK G. SMITH.....	Secretary and Treas....	51 East 44th street, New York city.

Directors of the Company.

Name.	Residence.
WM. SEWARD WEBB.....	New York city.
J. C. YAGER.....	New York city.
C. D. FLAGG.....	New York city.
C. F. COX.....	New York city.
HENRY L. SPRAGUE.....	New York city.
W. L. CANDEN.....	New York city.
C. E. TAYLOR.....	New York city.
FRANK LOOMIS.....	New York city.
FRANK SMITH.....	New York city.
JAMES EAGAN.....	New York city.
C. H. BENNETT.....	New York city.
IRA A. PLACE.....	New York city.
E. V. W. ROSSITER.....	New York city.

Title of company, Mohawk and Malone Railway Company.

General offices at 51 East 44th street, New York city.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, April 19.

For information concerning this report, address John Carstensen, Comptroller.

MOHAWK AND MALONE (NO. 2).

OPERATED BY THE NEW YORK CENTRAL AND HUDSON RIVER.

Report for two months ending June 30, 1893.

This road was leased to the New York Central and Hudson River Railroad Company May 1, 1893, but has been operated as an independent line to June 30, 1893, the operation, mileage, etc., not being incorporated in the annual report of the New York Central and Hudson River Railroad Company for year ending June 30, 1893.

Income Account for Two Months Ending June 30, 1893.

Gross earnings from operation.....	\$57,723 84
Less operating expenses (excluding all taxes).....	63,598 06
Deficit.....	\$5,874 22
Income from other sources, as follows, viz.:	
Rents.....	31 69
Miscellaneous.....	29 52
Deficit.....	\$5,813 01
Deductions from income, as follows, viz.:	
Interest on funded debt due and accrued.....	\$16,606 67
Taxes on property used in operation of road.....	938 95
	17,605 62
Deficit for two months.....	\$23,418 63

## Analysis of Gross Earnings and Operating Expenses.

## EARNINGS.

	Passengers.	Freight.	Total.
Freight, through.....	\$3,684 23		
Freight, local.....	24,609 95		
		\$28,327 18	\$28,327 18
Passengers, through.....	\$6,387 18		
Passengers, local.....	20,215 42		
	\$26,602 60		26,602 60
Mail.....	435 73		435 73
Express.....	2,222 76		2,222 76
Miscellaneous.....	135 57		135 57
Total gross earnings.....	\$29,436 66	\$28,227 18	\$57,726 94

## OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>			
Repairs of track.....	\$19,637 90	\$6,970 07	\$26,607 97
Repairs of roadbed.....	4,595 71	1,614 71	6,210 42
Repairs of bridges (including culverts and cattle guards).....	1,041 88	365 86	1,407 74
Repairs of stations, shops, docks, etc.....	435 73	153 94	589 67
Repairs of fences.....	164 74	57 88	222 62
Other expenses for maintenance of way and structures.....	960 85	337 06	1,297 91
Total.....	\$27,085 78	\$9,499 06	\$36,584 84
<i>Maintenance of equipment:</i>			
Repairs of locomotives.....	\$1,027 97	\$619 72	\$1,647 69
Repairs of cars.....	435 76	1,301 00	1,736 76
Repairs to machinery and tools.....	83 81	11 70	95 51
Other expenses for maintenance of equipment.....	162 69	57 16	219 85
Total.....	\$1,707 73	\$1,989 58	\$3,697 31
<i>Conducting transportation:</i>			
Wages of conductors and men.....	\$2,488 10	\$874 19	\$3,362 29
Wages of engineers and firemen.....	8,084 72	2,562 59	10,647 31
Fuel for locomotives.....	1,020 21	1,835 30	2,855 51
Oil and waste.....	635 90	223 45	859 35
Water supply.....	183 92	64 62	248 54
Other train supplies or expenses.....	44 22	15 54	59 76
Wages of station agents and clerks.....	1,750 59	625 61	2,376 20
Wages for labor at stations.....	392 79	138 01	530 80
Station supplies.....	101 37	35 62	136 99
Wages of watchmen, flagmen and switchmen.....	215 87	73 84	289 71
Other expenses for conducting transportation.....	480 07	168 68	648 75
Total.....	\$11,027 85	\$6,669 45	\$17,697 30
<i>General expenses:</i>			
Salaries of general officers and clerks.....	\$1,399 73	\$491 79	\$1,891 52
Stationery and printing.....	775 95	273 63	1,049 58
Outside agencies and advertising.....	842 35	295 96	1,138 31
Legal expenses.....	48 59	17 07	65 66
Loss and damage of freight and baggage.....	58	20	78
Telegraph maintenance and operation.....	1,046 19	367 58	1,413 77
Other general expenses.....	81 40	28 60	110 00
Total.....	\$4,194 78	\$1,473 83	\$5,668 61
Grand total operating expenses.....	\$43,166 14	\$19,631 92	\$62,798 06

## General Balance Sheet, June 30, 1893.

## ASSETS.

<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	\$14,632 69
Due by agents.....	12,332 82
Open accounts.....	743 40
Sundries.....	13
Profit and loss (deficiency).....	\$27,706 97
	\$55,418 66
	\$51,127 60

# MOHAWK AND MALONE.

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## LIABILITIES.

Current liabilities, as follows, viz.:

Interest on funded debt due and accrued ..... \$16,666 67

## Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried.....	1,919	24,665	26,584
Number of passengers carried one mile.....	284,560	741,363	1,025,923
Number of tons of freight carried.....	8,393	19,713	28,110
Number of tons of freight carried one mile.....	230,552	930,257	1,160,809
Passenger train mileage .....			56,018
Freight train mileage .....			19,775
All other train mileage.....			26,587
Total train mileage.....			102,380

ITEM.	Earnings.	Expenses.	Loss.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)....	\$29,436 66	\$43,966 14	\$14,529 48
Average per passenger carried.....	1 1073	1 6589	5466
Average per passenger per mile .....	0287	0429	0142
Average per passenger train per mile.....	5255	7849	2594
Freight earnings and expenses (including miscellaneous earnings).....	28,287 18	19,631 92	Profit. 8,655 26
Average per ton of freight carried.....	1 2940	8495	3745
Average per ton of freight per mile .....	0238	0165	0073
Average per freight train per mile.....	1 4305	9928	4377

ITEM.	Through.	Local.	Through and local.
Computed on earnings from carrying passengers and freight only.			
	Cents.	Cents.	Cents.
Average rate received per mile for carrying passengers, first-class.....	2.3	2.73	2.63
Average rate received per mile for carrying passengers, second-class .....	1.73	.....	1.73
Average rate received per mile for carrying passengers, all classes.....	2.24	2.73	2.50
Average rate received per mile per ton for carrying freight, all classes.....	1.41	2.64	2.38

## DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour .....	110	.46
Grain .....	201	.87
Meats and provisions .....	300	1.30
Live stock.....	58	.25
Lumber.....	12,674	54.84
Iron and bar iron and steel .....	96	.41
Coal or other ores.....	485	2.10
Coal and coke.....	2,073	8.99
Petroleum and other oils .....	56	.24
All other manufactures.....	1,174	5.08
All other merchandise.....	3,007	13.01
All other agricultural products .....	919	3.98
All other articles not included above.....	1,963	8.45
Total.....	28,110	100

## REPORT OF THE RAILROAD COMMISSIONERS.

## EMPLOYES.

Average number of persons employed (including officials) during two months,  
Aggregate amount of salaries and wages paid them.....

611  
\$35,375 00

## Officers of the Company.

Name.	Title.	Official Address.
CHAUNCEY M. DEPEW.....	President.....	Grand Central station, New York city.
H. WALTER WEBB.....	Vice-President.....	Grand Central station, New York city.
E. V. W. ROSSITER.....	Sec'y and Treas....	Grand Central station, New York city.

## Directors of the Company.

Name.	Residence.
WILLIAM SEWARD WEBB.....	New York city.
CHAUNCEY M. DEPEW.....	New York city.
S. F. BANGER.....	New York city.
C. F. COX.....	New York city.
H. J. HAYDEN.....	New York city.
H. WALTER WEBB.....	New York city.
C. C. CLARK.....	New York city.
J. M. TOOCY.....	New York city.
W. K. VANDERBILT.....	New York city.
F. W. VANDERBILT.....	New York city.
C. VANDERBILT.....	New York city.
J. P. MORGAN.....	New York city.
E. V. W. ROSSITER.....	New York city.

Title of company, Mohawk and Malone Railway Company.

General offices at Grand Central station, New York city.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, April 19.

For information concerning this report, address John Carstensen, Comptroller.

## MONTGOMERY AND ERIE.

## LESSOR.

LESSEE — NEW YORK, LAKE ERIE AND WESTERN.

(Date of charter, January 2, 1866.)

For history of organization, etc., see Report of 1892.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total par value.	
Authorized by law or charter .....	26,000	\$260,000	.....
Issued for actual cash and now outstanding .....	15,000	150,000	\$150,000

Number of stockholders.....

## FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mtg. bonds..	May 1, 1886	60	p.c.	May 1 & Nov. 1.	\$120,000	\$120,000	\$108,222
Second mort. bds.	Oct. 1, 1887	60	5	Apr. 1 & Oct. 1	70,000	40,500	28,222
Total .....	.....	.....	.....	.....	\$300,000	\$170,500	\$136,444



# MONTGOMERY AND ERIE.

363

## Cost of Road.

	Total cost up to June 30, 1893.
Grading, masonry and ballast.....	\$114,979 17
Bridges.....	8,461 34
Superstructure (including ties) and rails.....	185,965 85
Land, land damages and fences.....	44,375 08
Passenger and freight stations.....	8,099 52
Engine and car houses, fuel and water stations.....	4,923 64
Engineering expenses.....	18,804 19
Telegraph line.....	1,391 21
Total cost of road.....	<u>\$327,000 00</u>

## Income Account for Year Ending June 30, 1893.

<i>Gross income from all sources, as follows, viz.:</i>	
Rental from lessee.....	\$16,000 00
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	\$8,536 00
Taxes on earnings and capital stock.....	168 75
Salaries of officers.....	463 50
Rents of office and expenses.....	450 50
	<u>9,606 75</u>
Net income from all sources.....	<u>\$6,393 25</u>
<i>Payments from net income, as follows, viz.:</i>	
Dividends declared, $4\frac{1}{4}$ per cent on \$150,000 common stock.....	6,750 00
Deficit for year ending June 30, 1893.....	<u>\$356 75</u>

## General Income Account.

Deficit for year ending June 30, 1893.....	\$356 75
Surplus up to June 30, 1892.....	1,264 19
Total surplus June 30, 1893.....	<u>\$907 44</u>

## General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road.....	\$327,000 00
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	907 44
	<u>\$327,907 44</u>
LIABILITIES.	
Capital stock.....	\$150,000 00
Funded debt.....	170,500 00
<i>Current liabilities, as follows, viz.:</i>	
Sinking fund.....	6,500 00
Profit and loss (surplus).....	907 44
	<u>\$327,907 44</u>

## Officers of the Company.

Name.	Title.	Official Address.
J. M. WILKIN.....	President.....	Montgomery, N. Y.
C. J. EVERETT.....	Vice-President.....	Goshen, N. Y.
WALTER J. MEAD.....	Secretary.....	Montgomery, N. Y.

## Directors of the Company.

Name.	Residence.
GEORGE SENIOR.....	Montgomery, N. Y.
JOSEPH M. WILKIN.....	Montgomery, N. Y.
DANIEL M. WADE.....	Montgomery, N. Y.
EBENEZER VAN ALST.....	Montgomery, N. Y.
WILLIAM S. MOULD.....	Montgomery, N. Y.
FREDERIC BODINE.....	Montgomery, N. Y.
GEORGE W. ACKERLY.....	Montgomery, N. Y.
CHARLES J. EVERETT.....	Goshen, N. Y.
GEORGE W. MURRAY.....	Goshen, N. Y.
JOHN M. QUACKENBOS.....	New York city.
CHARLES M. VAHL.....	New York city.
GEORGE BERGEN.....	Montgomery, N. Y.

Title of company, Montgomery and Erie Railway Company.

General offices at Montgomery, Orange county, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, third Tuesday in November.

For information concerning this report, address J. M. Wilkin.

## MOUNT MCGREGOR.

(Date of charter, February 27, 1882.)

REORGANIZED APRIL 18, 1889.

On May 4, 1891, Frank Jones was appointed receiver under foreclosure of second mortgage. On March 6 all the property was sold and was bid in for the benefit of the first mortgage bond holders. No plan of reorganization has yet been perfected. Therefore in this report no statement is made as to capital stock.

## Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Total receiver's cost reported up to June 30, 1892 .....		\$10,257 90
Grading, masonry and ballast .....	\$250 00	
Superstructure (including ties) .....	449 65	
Shops, machinery and tools .....	80 69	
Interest and discount charged to construction .....	32 30	
Total cost of road .....	\$752 64	\$11,010 54
EQUIPMENT.		
Furniture, etc., for hotel .....	\$405 34	\$405 34
Grand total cost of road and equipment .....		\$11,415 88

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation .....	\$9,048 14
Less operating expenses (excluding all taxes) .....	13,410 08
Deficit from operation .....	\$4,361 94
<i>Income from all other sources, as follows, viz.:</i>	
Accounts, etc., credited to profit and loss by reason of sale .....	6,915 54
Gross income from all sources .....	\$9,553 00
<i>Deductions from income, as follows, viz.:</i>	
Rentals .....	\$306 25
Taxes on property used in operation of road .....	325 34
Taxes other than above .....	43 71
	1,175 30
Surplus for year ending June 30, 1893 .....	\$1,378 30

## Analysis of Gross Earnings and Operating Expenses.

## EARNINGS.

Passengers, all local .....	\$8,962 29
Mail .....	25 09
Privileges .....	60 94
Total gross earnings .....	\$9,048 14

## OPERATING EXPENSES.

## Maintenance of way and structures:

Repairs of track and roadbed .....	\$3,913 28
Repairs of bridges (including culverts and cattle guards) .....	1,021 15
Repairs of stations, shops, docks, etc. ....	125 05
Other expenses for maintenance of way and structures, hotel, etc. ....	799 77
Total .....	\$3,960 25

## Maintenance of equipment:

Repairs of locomotives .....	\$4,175 99
Repairs of cars .....	115 67
Other expenses for maintenance of equipment .....	45 05
Total .....	\$4,340 71

# MOUNT MCGREGOR.

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## Conducting transportation:

Wages of conductors and men .....	\$306 35
Wages of engineers and firemen .....	933 50
Fuel for locomotives .....	1,116 88
Oil and waste .....	167 79
Wages of station agents and clerks .....	333 87
Wages of watchmen, flagmen and switchmen .....	120 00
<b>Total .....</b>	<b>\$3,177 24</b>

## General expenses:

Salaries of general officers and clerks .....	\$750 00
General office expenses and supplies .....	63 28
Stationery and printing .....	58 16
Outside agencies and advertising .....	437 90
Legal expenses .....	16 00
Insurance .....	439 53
Freight and cartage .....	91 89
Other general expenses .....	84 25
<b>Total .....</b>	<b>\$1,931 71</b>
<b>Grand total operating expenses .....</b>	<b>\$18,410 08</b>

## General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road .....	\$11,415 88
<i>Current assets, as follows, viz.:</i>	
Cash on hand .....	49 43
	<b>\$11,465 31</b>
LIABILITIES.	
<i>Current liabilities, as follows, viz.:</i>	
Audited vouchers and pay-rolls .....	\$1,919 94
Open accounts .....	5,874 77
Loans and bills payable .....	2,300 00
Profit and loss (surplus) .....	1,378 30
	<b>\$11,465 31</b>

## Traffic and Mileage Statistics.

ITEM.	All local.
Number of passengers carried .....	19,294
Number of passengers carried one mile .....	183,116
Passenger train mileage .....	18,384

ITEM.	Earnings.	Expenses.	Loss.
Passenger earnings and expenses (including mail, express and miscellaneous earnings) .....	\$9,048 14	\$18,410 08	\$4,361 94
Average per passenger carried .....	469	695	236
Average per passenger per mile .....	048	071	023
Average per passenger train per mile .....	678	1.00	324

ITEM.	All local.
Computed on earnings from carrying passengers and freight only .....	Cents.
Average rate received per mile for carrying passengers, all classes .....	4.81

## Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.
Main line from Saratoga to Mt. McGeorge, single track .....	10.50
Sidings and turnouts on main line .....	.47
<b>Grand total of tracks, sidings and turnouts .....</b>	<b>10.97</b>
Ballast with iron rail, main line .....	10.97

Average life of ties, 4 years, weight of rails per yard—iron, 35 lbs.; gauge of track 3 feet; ballast with sand.

## REPORT OF THE RAILROAD COMMISSIONERS.

## Description of Road and Equipment - (Continued).

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Wooden bridges.....	2	Feet. 75
Wooden trestles .....	6	1,464
Total .....	8	1,540

EQUIPMENT.	Number owned.	Average cost of each.	Maximum weight of each in lbs.
Locomotives, 4 drivers.....	2	\$8,000	38,000
First-class passenger cars.....	5	\$3,500	.....
Second-class passenger cars .....	1	1,200	.....
Baggage, mail and express cars .....	1	1,000	.....
Total .....	7	.....	.....
Flat cars .....	4	.....	.....

Eames' vacuum brake and common coupler on passenger cars; Lorenze spring switch in use on entire line.

## Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telegraph owned and operated by company, miles .....	10
Total assessed value of real estate and personal property of company.....	\$24,375
Highway crossings at grade without protection.....	4
Highway crossings at grade protected by gates or flagmen.....	2

Passenger cars are lighted by kerosene and ventilated in the ordinary way.

## EMPLOYEES.

Average number of persons employed (including officials) during year.....	24
Aggregate amount of salaries and wages paid them .....	\$4,655 96

Title of company, Mount McGregor Railway Company.

General offices at Ballston Spa, N. Y.

For information concerning this report, address Frank Jones, Receiver.

## NEWBURGH, DUTCHESS AND CONNECTICUT.

(Date of charter, January 8, 1877.)

For history of organization, etc., see Report of 1892.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	COMMON.		PREFERRED.	
	Number of shares.	Total par value.	Number of shares.	Total par value.
Authorized by law or charter, issued for purchase of constructed road under certificate of organization, and now outstanding .....	10,000	\$500,000	12,000	\$600,000

Grand total of common and preferred stock now outstanding ..... \$1,100,000  
 Number of stockholders ..... 190

## FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.
			Rate.	When payable.		
Collateral bonds on road franchise and all property .....	May 1, 1890	30	5 p.c.	May and Nov.	\$226,000	\$226,000
Income mortgage on road franchise and all property .....	June 1, 1877	100	6	When earned.	1,625,000	1,164,500
Total .....					\$1,851,000	\$1,390,500

## Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Land .....	\$50 00	
Total cost of road as reported, up to June 30, 1892 .....		\$2,554,401 43
Total cost of road .....	\$50 00	\$2,554,451 43
Total cost of equipment .....	5,162 92	63,632 20
Grand total cost of road and equipment .....	\$5 212 92	\$2,618,083 63

## DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Paid for lands purchased for right of way .....	\$50 00
One new baggage, mail and express car, built by the company at their shop ....	3,784 12
One new derrick-car built by the company .....	1,378 90
Total .....	\$5,212 92

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$167,587 90
Less operating expenses (excluding all taxes).....	125,179 46
Net earnings from operations.....	\$32,408 54
Income from other sources, as follows, viz.:	
Rent of houses on terminal lands.....	156 46
Gross income from all sources.....	\$32,565 00
Deductions from income, as follows, viz.:	
Interest on funded debt due and accrued.....	\$14,575 00
Taxes on property used in operation of road.....	5,315 00
Taxes on earnings and capital stock.....	867 53
Interest on loans, etc.....	641 75
	21,399 28
Surplus for year ending June 30, 1893.....	\$11,165 00

## General Income Account.

Surplus for year ending June 30, 1893.....	\$11,165 00
Surplus up to June 30, 1892.....	29,514 56
Profit and loss.....	1,438 38
Total surplus, June 30, 1893.....	\$106,112 90

## Analysis of Gross Earnings and Operating Expenses.

## EARNINGS.

	Passenger.	Freight.	Total.
Freight, through.....	\$1,065 09		
Freight, local.....	78,748 00		
		\$74,807 00	\$74,807 00
Passengers, local.....	\$37,504 90		37,504 90
Mail.....	4,128 82		4,128 82
Express.....	3,006 40		3,006 40
Miscellaneous, as follows, viz.:			
Car mileage.....	\$1,087 53		
Rentals.....	57,825 00		
Other sources.....	278 75		
	4,092 27	54,449 01	59,141 28
Total gross earnings.....	\$38,331 89	\$129,256 10	\$167,587 90

## OPERATING EXPENSES.

Maintenance of way and structures:			
Repairs of track and roadbed, steel rails laid, 110 tons, cost, \$3,359.44.....	\$10,267 95	\$30,804 48	\$41,072 43
Repairs of bridges (including culverts and cattle guards).....	2,565 10	7,093 43	10,220 53
Repairs of stations, shops, docks, etc.....	685 48	2,142 64	2,768 12
Repairs of fences.....	570 18	680 66	1,250 84
Other expenses for maintenance of way and structures.....	125 25	875 77	501 02
Total.....	\$14,158 96	\$42,698 98	\$56,857 94
Maintenance of equipment:			
Repairs of locomotives.....	\$1,226 79	\$3,966 66	\$5,155 45
Repairs of cars.....	2,532 02	4,631 34	7,163 36
Repairs of machinery and tools.....	189 55	547 72	739 27
Other expenses for maintenance of equipment.....	1,197 90	2,658 95	3,856 15
Total.....	\$5,200 56	\$11,704 67	\$16,905 23
Conducting transportation:			
Wages of conductors and men.....	\$2,211 64	\$5,509 19	\$7,720 83
Wages of engineers and firemen.....	2,617 92	3,227 40	5,845 32
Fuel for locomotives.....	2,946 03	8,838 23	11,784 26
Oil and waste.....	157 63	369 05	526 68
Water supply.....	105 19	215 69	320 88
Other train supplies or expenses.....	140 90	195 96	336 86
Wages of station agents and clerks.....	2,136 72	6,371 97	8,408 69
Wages for labor at stations.....	165 00	621 18	786 18
Station supplies.....	396 84	580 02	976 86
Wages of watchmen, flagmen and switchmen.....	994 66	3,275 29	4,270 95
Other expenses for conducting transportation.....	20 73	68 70	114 43
Total.....	\$11,743 10	\$29,358 33	\$41,101 43



## Analysis of Gross Earnings and Operating Expenses — (Continued).

	Passenger.	Freight.	Total.
<i>General expenses:</i>			
Salaries of general officers and clerks.....	\$2,844 96	\$8,535 04	\$11,380 00
General office expenses and supplies.....	375 68	1,137 30	1,512 98
Stationery and printing.....	284 75	589 40	874 15
Outside agencies and advertising.....	106 12	818 38	424 50
Legal expenses.....	175 28	535 82	701 10
Loss and damage of freight, and baggage.....		31 11	31 11
Damage to cattle and property.....	255 02	765 06	1,020 08
Injuries to persons.....	209 19	627 57	836 76
Telegraph maintenance and operation.....	711 44	2,134 56	2,846 00
Other general expenses.....	172 08	521 14	693 17
Total.....	\$5,194 47	\$15,185 38	\$20,319 85
Grand total operating expenses.....	\$36,232 09	\$98,947 36	\$135,179 45

## General Balance Sheet, June 30, 1893.

## ASSETS.

Cost of road.....	\$2,554,451 43
Cost of equipment.....	63,632 30
Other investments, as follows, viz.:	
Real estate.....	1,223 47
Current assets, as follows, viz.:	
Cash on hand.....	\$20,836 24
Due by agents.....	3,103 30
Open accounts.....	22,159 56
Materials and supplies.....	15,638 59
	61,727 78
	\$2,681,034 88

## LIABILITIES

Capital stock.....	\$1,100,000 00
Funded debt.....	1,390,500 00
Current liabilities, as follows, viz.:	
Audited vouchers and pay-rolls.....	\$18,490 98
Open accounts.....	990 92
Loans and bills payable.....	10,000 00
Bonds and mortgages.....	55,000 00
	84,421 90
Profit and loss (surplus).....	106,112 98
	\$2,681,034 88

## Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried.....		86,942	86,942
Number of passengers carried one mile.....		946,842	946,842
Number of tons of freight carried.....	1,220	100,603	101,823
Number of tons of freight carried one mile.....	43,190	1,986,233	2,029,423
Passenger train mileage.....			All local. 31,638
Freight train mileage.....			97,068
Total train mileage.....			128,706

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)....	\$38,331 89	\$36,232 09	\$2,099 80
Average per passenger carried.....	441	417	24
Average per passenger per mile.....	045	038	7
Average per passenger train per mile.....	1 211	1 145	066
Freight earnings and expenses (including miscellaneous earnings).....	129,256 10	98,947 36	30,308 74
Average per ton of freight carried.....	1 269	972	297
Average per ton of freight per mile.....	064	049	015
Average per freight train per mile.....	1 332	1 019	313

## Traffic and Mileage Statistics — (Continued).

ITEM. Computed on earnings from carrying passengers and freight only.	Through.	Local.	Through and local.
Average rate received per mile for carrying passengers, first-class.....	Cents.	Cents.	Cents.
Average rate received per mile per ton for carrying freight, all classes.....	2.5	3.7	4.0

## Description of Road and Equipment.

TRACK.	Miles owned, all in New York State.
Main line from Dutchess Junction to State line, between New York and Connecticut, at Millerton, single track .....	56.84
Sidings and turnouts on main line .....	10.76
Grand total of tracks, sidings and turnouts .....	67.60
Laid with steel rail, main line .....	54.88
Laid with steel rail, sidings .....	1.03
Laid with iron rail, main line .....	4.48
Laid with iron rail, sidings .....	10.97

Average life of rails—iron, 15 years; average life of ties, 8 years; weight of rails per yard—steel, maximum, 74 lbs.; minimum, 60 lbs.; iron, maximum, 56 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel mostly.

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges .....	8	686.7 Feet.
Wooden trestles .....	4	1,355.4½
Total .....	12	2,042.1½

EQUIPMENT.	Number owned.	Average cost of each.	Maximum weight of each in lbs.	Average life of each in years.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 6 drivers .....	1	\$7,000	130,000	20	.....	.....
Locomotives, 4 drivers .....	6	5,000	114,000	20	6	.....
Total .....	7	.....	.....	.....	6	.....
First-class passenger cars .....	4	.....	45,000	15	4	4
Second-class passenger cars .....	3	.....	45,000	15	3	3
Baggage, mail and express cars .....	4	.....	40,000	15	4	4
Total .....	11	.....	.....	.....	11	11
Box freight cars .....	42	\$400	20,000	15	.....	.....
Stock freight cars .....	4	400	180,000	12	.....	.....
Charcoal freight cars .....	3	400	20,000	15	.....	.....
Coal freight cars .....	120	350	17,000	10	.....	.....
Flat freight cars .....	23	300	15,000	10	.....	.....
Caboose, 4-wheel car .....	1	350	13,000	15	.....	.....
Tool and derrick cars .....	2	.....	.....	.....	.....	.....
Total .....	194	.....	.....	.....	.....	.....

Passenger cars are equipped with Westinghouse automatic brake, Cowell and Miller couplers. Freight cars with regular freight brakes and couplers. Lorense safety switch in use on nine-tenths of road, balance open or stub switch.



## Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telegraph owned and operated by company, miles.....	58
Cost of real estate now held by company, exclusive of that used in operation....	\$1,223 47
Total assessed value of real estate and personal property of company.....	437,508 00
Length of steel rails laid during year in repairs, miles.....	1.03
Railroads crossing road at grade.....	2
Highway crossings at grade without protection.....	62
Highway crossings at grade protected by gates or flagmen.....	3
Highway crossings over or under grade.....	10
Overhead obstructions less than twenty feet above track.....	1

Cars are heated by fire-proof seamless Baker heater on mixed trains, and same heater with steam attachment on passenger trains; lighted by mineral seal oil, 300 degrees fire test, and ventilated by Drummer ventilators.

American Express Company operates over line and pays one and a half first-class rates on merchandise and half fare for messenger.

This Company receives \$70.97 per mile per annum from the Post-office Department for transportation of mails.

## DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour.....	720	.8
Grain.....	8,088	7.9
Meats and provisions.....	134	.1
Live stock.....	692	.7
Lumber.....	10,497	10.3
Pig and bar iron and steel.....	837	.8
Iron or other ores.....	16,829	16.5
Coal and coke.....	42,174	41.4
Petroleum and other oils.....	307	.3
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State.....	4,521	4.4
All other manufactures.....	1,957	1.9
All other merchandise.....	2,736	2.7
All other agricultural products.....	3,471	5.4
All other articles not included above.....	6,870	6.8
Total.....	101,823	100

## NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Passengers.....	1	.....	1
Employees killed by New York and New England train.....	.....	1	1
Others.....	.....	1	1
Total.....	1	2	3

## EMPLOYEES.

Average number of persons employed (including officials) during year.....	180
Aggregate amount of salaries and wages paid them.....	\$87,775 55

## Officers of the Company.

Name.	Title.	Official Address.
JNO. S. SHULTZE.....	President and Treasurer.....	Matteawan, N. Y.
WM. LUMMIS.....	Vice-President.....	New York city.
WM. A. WELLS.....	Secretary and General Accountant.....	Matteawan, N. Y.
CHAS. L. KIMBALL.....	Sup't and Freight and Purchasing Agent.....	Matteawan, N. Y.
WM. H. MOORE.....	Ticket Agt. and Aud. Pass. and Ft. Accounts.....	Matteawan, N. Y.
EVERETT GARRISON.....	Chief Engineer.....	Newburgh, N. Y.
G. D. HOLMES.....	Master Mechanic.....	Dutchess Junction.
E. B. MUDD.....	Road Master.....	Moore's Mills.

## REPORT OF THE RAILROAD COMMISSIONERS.

Directors of the Company.	
Name.	Residence.
JNO. S. SHULTZE .....	Boonton, N. J.
WM. LUMMIS .....	New York city.
L. B. WARD .....	Jersey City, N. J.
WM. S. ENO .....	Pine Plains, N. Y.
WM. N. SAGER .....	Pine Plains, N. Y.
ROBT. G. COFFIN .....	Millbrook, N. Y.
GEO. POTTER .....	Billings, N. Y.
ALBERT EMONS .....	La Grangeville, N. Y.
SAMUEL I. WRIGHT .....	Elizabeth, N. J.
CHAS. L. KIMBALL .....	Matteawan, N. Y.
R. C. VAN WYCK .....	Hopewell Junction, N. Y.
WM. R. SHULTZE .....	Manchester, N. J.
WM. H. MOORE .....	Matteawan, N. Y.

Title of Company, Newburgh, Dutchess and Connecticut Railroad Company.

General offices at Matteawan, N. Y.

Date of close of fiscal year, June 30.

For information concerning this report, address Jno. S. Shultze, President and Treasurer.

## NEW JERSEY AND NEW YORK.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	COMMON.		PREFERRED.	
	No. of shares.	Total par value.	No. of shares.	Total par value.
Authorized by law or charter .....	30,000	\$2,000,000	8,000	\$800,000
Issued on account of construction, pursuant to plan for reorganization, etc., and now outstanding .....	14,408	1,440,800	7,875	787,800

Grand total of common and preferred stock now outstanding..... \$3,238,800 00

Number of stockholders..... 161

## FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
*First mortgage .....	April 30, 1890	30	p. c.	May 1, Nov. 1	\$400,000	\$400,000 00	.....
†Second mortgage..	Nov. 27, 1895	100	5	Jan. 1, July 1	100,000	100,000 00	\$56,000 00
‡General mortgage..	Dec. 31, 1892	5	5	Jan. 1, July 1	1,300,000	49,368 42	49,368 42
Total .....					\$1,700,000	\$549,368 42	\$105,368 42

\* These bonds were issued to complete reorganization.

† Issued to holders of preferred stock in lieu of stock dividends; balance issued in purchase of rolling stock.

‡ Disposition pending; general mortgage bonds issued for purpose of redeeming first and second mortgage bonds; New Jersey and New York extension R. R. bonds and stock; purchase of rolling stock and building of a double track.

§ Forty years with privilege to redeem after five years at 105.

## Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Grading and masonry.....	\$7,477 21	\$7,910 05
Ballast .....		168 53
Bridges.....	740 40	16,534 50
Superstructure (including ties).....	8,192 53	22,000 24
Rails.....	11,626 34	92,783 98
Land.....	758 00	5,817 38
Land damages.....	2,146 35	10,137 02
Fences.....		1,057 41
Passenger and freight stations.....	79 07	9,651 64
Engine and car-houses.....		831 77
Shops, machinery and tools.....	915 55	6,278 63
Fuel and water stations.....		3,182 94
Engineering expenses.....	231 33	1,892 65
Interest and discount charged to construction.....	1,043 42	38,076 03
Purchase of constructed road.....		117,968 34
Telegraph line.....		64 10
Street and road crossings.....		547 08
New Jersey and New York railway property and franchise.....		2,392,110 81
Incidentals.....	1,907 86	3 643 88
Total cost of road.....	\$85,118 06	\$2,730,655 06
<b>EQUIPMENT.</b>		
Locomotives.....	\$1,169 78	\$78,705 55
Passenger cars.....	14,973 69	68,143 62
Mail, baggage and express cars.....	299 69	9,185 59
Freight and other cars.....	3,057 50	31,537 68
Total cost of equipment.....	\$19,530 66	\$187,572 44
Grand total cost of road and equipment.....	\$54,648 72	\$2,918,227 50

## DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Double track .....	\$7,477 21
Bridges.....	740 40
Ties.....	8,192 53
Double track signals.....	85 00
Rails.....	11,626 34
Land.....	758 00
Land damages and right of way.....	2,146 35
Passenger stations.....	79 07
Tools and fixtures.....	915 55
Engineering expenses.....	231 33
Interest and discount.....	1,043 42
Account locomotives.....	1,169 78
Account passenger cars.....	14,973 69
Account mail and express cars.....	299 69
Account steam shovel.....	3,057 50
Incidentals.....	1,907 86
Total .....	\$54,648 72

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$391,833 75
Less operating expenses (excluding all taxes).....	273,870 28
Net earnings from operation.....	\$37,963 47
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	\$29,000 04
Rentals.....	11,400 00
Taxes on property used in operation of road.....	3,813 21
	44,213 25
Surplus for year ending June 30, 1893.....	\$13,750 22
<b>General Income Account.</b>	
Surplus for year ending June 30, 1893.....	\$13,750 22
Surplus up to June 30, 1892.....	80,034 12
Total surplus June 30, 1893.....	\$93,784 34

## DETAILED STATEMENT OF RENTALS.

New Jersey and New York Extension Railroad ..... \$11,400 00

## Analysis of Gross Earnings and Operating Expenses.

## EARNINGS.

	Passengers.	Freight.	Total.
Freight, through and local.....		\$101,694 07	\$101,694 07
Passengers, through and local.....	\$314,160 34		314,160 34
Mail.....	2,476 21		2,476 21
Express.....	10,963 06		10,963 06
<i>Miscellaneous, as follows, viz.:</i>			
Telegraph.....	545 86	48 20	594 06
Rentals.....	143 32	14 18	157 50
Other services.....	1,337 28	181 22	1,458 51
Total gross earnings.....	\$320,016 07	\$101,817 68	\$331,833 75

## OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>			
Repairs of track and roadbed: Steel rails laid, cost \$2,696.53.....	\$30,132 97	\$1,995 51	\$32,178 48
Repairs of bridges (including culverts and cattle guards).....	463 12	45 70	507 82
Repairs of stations, shops, docks, etc.....	9,326 25	981 43	10,307 67
Repairs of fences.....	646 90	63 97	710 87
Other expenses for maintenance of way and structures.....	128 81	12 74	141 55
Total.....	\$31,347 05	\$3,099 34	\$34,446 39
<i>Maintenance of equipment:</i>			
Repairs of locomotives.....	\$10,425 62	\$1,087 71	\$11,533 33
Repairs of cars.....	12,127 03	1,300 00	13,527 03
Repairs of machinery and tools.....	1,100 86	108 80	1,209 66
Other expenses of maintenance of equipment.....	2,108 99	205 52	2,317 51
Total.....	\$25,842 00	\$2,555 03	\$28,397 03
<i>Conducting transportation:</i>			
Wages of conductors and men.....	\$16,223 16	\$1,604 99	\$17,828 15
Wages of engineers and firemen.....	12,520 70	1,374 42	14,104 12
Fuel for locomotives.....	44,402 27	4,392 20	48,794 46
Oil and waste.....	1,441 10	142 49	1,583 59
Water supply.....	847 52	37 30	885 82
Other train supplies or expenses.....	1,541 12	172 15	1,713 26
Wages of station agents and clerks.....	15,653 71	1,542 19	17,206 90
Wages for labor at stations.....		7,522 80	7,522 80
Station supplies.....	1,519 87	150 28	1,670 15
Wages of watchmen, flagmen and switchmen.....	4,604 47	455 25	5,059 72
Other expenses for conducting transportation.....	1,175 28	116 21	1,291 49
Total.....	\$100,513 21	\$17,427 27	\$117,950 48
<i>General expenses:</i>			
Salaries of general officers and clerks.....	\$11,577 30	\$1,144 66	\$12,721 96
General office expenses and supplies.....	297 19	29 29	326 48
Stationery and printing.....	2,047 13	202 41	2,249 54
Outside agencies and advertising.....	744 63	73 63	818 26
Legal expenses.....	1,303 28	118 59	1,321 27
Loss and damage of freight and baggage.....		163 22	163 22
Damage to cattle and property.....	37 14	3 67	40 81
Injuries to persons.....	603 34	59 66	663 00
Telegraph maintenance and operation.....	31 62	3 13	34 75
Mileage of cars of other companies (debit balance).....		631 10	631 10
N. Y., L. E. & W. R. R. tolls.....	58,656 87	5,799 45	64,456 32
Other general expenses.....	8,780 71	868 16	9,648 87
Total.....	\$83,978 21	\$9,098 07	\$93,076 28
Grand total operating expenses.....	\$941,680 57	\$32,189 71	\$973,870 28

# NEW JERSEY AND NEW YORK.

375

## General Balance Sheet, June 30, 1893.

### ASSETS.

Cost of road.....	\$2,730,655 06
Cost of equipment.....	187,578 44

### Other permanent investments, as follows, viz.:

Stock of this company .....	571,400 00
N. J. & N. Y. Extension R. R. stock .....	15,000 00

### Current assets, as follows, viz.:

Cash on hand.....	\$2,985 75
Due by agents.....	17,909 18
Open accounts .....	20 00
Materials and supplies.....	5,466 98
	<u>26,381 91</u>
	<u>\$3,581,009 41</u>

### LIABILITIES.

Capital stock .....	\$2,800,000 00
Funded debt.....	549,868 42

### Current liabilities, as follows, viz.:

Interest on funded debt due and accrued.....	\$2,323 35
Audited vouchers, pay rolls and open accounts.....	45,523 20
Loans and bills payable.....	40,000 00
	<u>87,856 55</u>
Profit and loss surplus.....	93,784 34
	<u>\$3,581,009 41</u>

## Traffic and Mileage Statistics.

### ITEM.

All local.

Number of passengers carried.....	1,069,055
Number of passengers carried one mile.....	15,634,604
Number of tons of freight carried.....	146,188
Number of tons of freight carried one mile .....	1,814,761

Passenger train mileage.....	276,968
Freight train mileage .....	97,324
All other train mileage.....	14,212

Total train mileage.....	<u>388,504</u>
--------------------------	----------------

ITEM.	Earnings.	Expenses.	Loss.
Passenger earnings and expenses (including mail, express and miscellaneous earnings) ...	\$320,016 07	\$341,680 57	\$11,664 50
Average per passenger carried.....	2172	2929	0110
Average per passenger per mile .....	0147	0154	0007
Average per passenger train per mile .....	8305	8726	0421
Freight earnings and expenses (including miscellaneous earnings) .....	101,817 66	32,189 71	Profit. 69,227 97
Average per ton of freight carried.....	6985	2202	4763
Average per ton of freight per mile.....	0561	0177	0684
Average per freight train per mile.....	3 68	1 75	1 93

### ITEM.

All local.

Computed on earnings from carrying passengers and freight only.

Cents.

Average rate received per mile for carrying passengers, first-class.....	1.46
Average rate received per mile for carrying passengers, all classes .....	1.46
Average rate received per mile per ton for carrying freight, all classes.....	5.61

## REPORT OF THE RAILROAD COMMISSIONERS.

## Description of Road and Equipment.

TRACK.	MILES OWNED.		MILES LEASED.		TOTAL MILES.	
	Length in N. Y. State.	Entire length.	Length in N. Y. State.	Entire length.	Length in N. Y. State.	Entire length.
Main line from New Jersey and New York Junction, N. Y. to Garnerville, N. Y., single track .....	12.23	29.34	4.67	12.16	16.90	41.50
Branches or other roads, laid single track ....	5.40	5.40	1	1	6.40	6.40
Total single track .....	17.63	34.74	5.67	13.16	23.30	47.90
Sidings and turnouts on main line.....	1.56	4.89	.40	.40	1.96	5.29
Sidings and turnouts on branches or other roads.....	.25	.25	.15	.15	.40	.40
Total sidings and turnouts.....	1.81	5.14	.55	.55	2.36	5.69
Grand total of tracks, sidings and turnouts....	19.44	39.88	6.22	13.71	25.66	53.59
Laid with steel rail, main line.....	8.09	25.30	.....	.....	8.09	25.30
Laid with steel rail, branches or other roads..	.....	.....	4.67	12.16	4.67	12.16
Laid with iron rail, main line.....	4.14	4.14	.....	.....	4.14	4.14
Laid with iron rail, branches, or other roads..	7.17	10.15	1.55	1.55	8.72	11.70

Average life of rails—Steel, 18 years; average life of ties, 8 years; weight of rails per yard—steel, maximum, 60 lbs.; iron, maximum, 60 lbs.; gauge of track, 4 feet 8 $\frac{1}{4}$  inches; ballasted with gravel.

## DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Length in New York State.	Entire length.	Owned or leased.	Miles laid with steel rail.	Miles laid with iron rail.
N. Y., Lake Erie & West. R.R.	Jersey City, N.J.	New Jer. & N. Y. Junc., N. Y.	.....	7.49	Op'rat'd	7.49	.....
N. Y., Lake Erie & West. R.R.	Nanuet Jc., N. Y.	Spring Val., N. Y.	2.30	2.30	Op'rat'd	2.30	.....
New City Branch.....	Nanuet Jc., N. Y.	New City, N. Y.	4.30	4.30	Owned..	.....	4.30
Garnerville R. R.....	Miner's Creek...	Garnerville Print Works, N. Y.	1	1	Op'rat'd	.....	1
Stony Point Branch.....	Garnerville, N.Y.	Stony Point, N.Y.	1.10	1.10	Owned..	.....	1.10
New York & New Eng. Exten	Garnerville, N.Y.	Haverstraw, N.Y.	2.37	2.37	Leased..	2.37	.....

BRIDGES.	IN NEW YORK STATE.		ENTIRE LINE.	
	Number.	Aggregate length.	Number.	Aggregate length.
Iron bridges .....	2	Feet. 205	3	Feet. 260
Wooden bridges .....	3	189	4	253
Total.....	5	394	7	513

## Description of Road and Equipment—(Continued).

EQUIPMENT.	Number owned.	Number leased.	Total number.	Average cost of each.	Maximum weight of each in lbs.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 4 drivers .....	8	1	9	\$7,286 08	26,000	9	.....
First class passenger cars .....	14	7	21	1,438 46	.....	21	21
Baggage, mail and express cars....	5	1	6	.....	.....	6	6
Total .....	19	8	27	.....	.....	27	27
Box freight cars.....	45	.....	.....	511 20	.....	15	25
Stock freight cars.....	1	.....	.....	250 00	19,000	.....	.....
Flat freight cars.....	29	.....	.....	258 13	.....	.....	.....
Caboose, 8-wheel.....	1	.....	.....	1,470 61	.....	1	1
Total .....	86	.....	.....	.....	.....	16	26

New York air brake and Miller coupler for passenger cars; fifteen freight cars with New York air brake; twenty-five box cars with Janney coupler; balance of freight cars with wrought and cast iron draw bars with link and pin.

Snow's automatic split switch in use on road.

## Miscellaneous Statistics.

ITEM.	In N. Y. State.	Entire line.
Telegraph owned and operated by company, miles.....	12.23	29.24
Length of steel rails laid during year in repairs, miles.....	.97	.97
Railroads crossing road at grade .....	1	1
Railroads crossing road over or under grade .....	.....	1
Highway crossings at grade without protection.....	51	53
Highway crossings at grade protected by gates or flagmen .....	.....	1
Highway crossings over or under grade .....	2	2
Overhead obstructions less than twenty feet above track .....	1	1

Passenger cars are heated by Spear heater, lighted with oil lamps and ventilated by dome, side and end ventilators.

United States Express Company operates on road for proportion of gross earnings.

## DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour .....	3,330	2.30
Grain .....	5,673	4.
Meats and provisions .....	2,153	2.
Live stock.....	681	.04
Lumber .....	14,217	10.
Pig and bar iron and steel .....	693	.05
Coal and coke.....	66,122	45.24
Petroleum and other oils.....	979	.07
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State.....	3,965	3.
All other manufactures .....	14,744	10.10
All other merchandises .....	10,759	7.40
All other agricultural products.....	10,546	7.30
All other articles not included above .....	12,315	8.50
Total.....	146,122	100

## EMPLOYES.

Average number of persons employed (including officials) during year.....	208
Aggregate amount of salaries and wages paid them.....	\$110,708 78

## REPORT OF THE RAILROAD COMMISSIONERS.

## Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
H. W. DE FOREST...	President.....	62 William street, New York city, N. Y.
J. D. HASBROUCK ...	Secretary and Treasurer..	Foot of Pavonia ave., Jersey City, N. J.
J. D. HASBROUCK ...	General Manager.....	Foot of Pavonia ave., Jersey City, N. J.
J. S. DRAKE.....	Superintendent .....	Hillsdale, N. J.
W. J. HAMILTON ....	Cashier and Paymaster...	Foot of Pavonia ave., Jersey City, N. J.
THEO. B. CORNELL..	Auditor .....	Foot of Pavonia ave., Jersey City, N. J.

## Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
ROBERT W. DE FOREST.....	New York city.
JOSEPH E. GAY .....	New York city.
HENRY SEIBERT .....	New York city.
H. W. DE FOREST .....	New York city.
WM. E. BOND .....	New York city.
ISAAC D. DEMEREST .....	Oradell, N. J.
HIRAM BELLIS .....	Oradell, N. J.
ROBT. S. HUGHES .....	Paterson, N. J.
J. D. HASBROUCK .....	Woodcliff, N. J.
EDWIN A. STEVENS .....	Hoboken, N. J.

Title of company, New Jersey and New York Railroad Company.

General offices at Foot of Pavonia avenue, Jersey City, N. J.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, first Monday in May.

For information concerning this report, address J. D. Hasbrouck, Secretary.

## NEW YORK, BROOKLYN AND MANHATTAN BEACH.

LESSOR.

OPERATED BY THE LONG ISLAND R. R. Co.

(Date of charter, August 27, 1886.)

For history of organization, etc., see Report of 1892.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	COMMON.		PREFERRED.	
	Number of shares.	Total par value.	Number of shares.	Total par value.
Authorized by law or charter .....	8,500	\$350,000	6,500	\$650,000
Issued for stock in New York and Manhattan Beach Railway Company.....	8,500	\$350,000	3,000	\$300,000
Issued for stock in New York, Bay Ridge and Jamaica Railroad Company.....	.....	.....	3,000	300,000
Issued for stock in Long Island City and Manhattan Beach Railway Company.....	.....	.....	500	50,000
Total now outstanding .....	8,500	\$350,000	6,500	\$650,000

Grand total of common and preferred stock now outstanding..... \$1,000,000

Number of stockholders ..... 136



## FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First cons. mtg. b'ds	Oct. 1, 1888	50	p.c. 5	April & Oct.	\$2,000,000	\$228,000	{ *\$488,000 +500,000
First mortg. bonds, N. Y. and Man. Beach Railway Co.	Jan. 1, 1877	30	7	Jan. & July	500,000	500,000	

## Cost of Road and Equipment.

ROAD.	Total cost of road and equipment up to June 30, 1893.	Additions or betterments during year ending June 30, 1893.
Rails .....	\$3,305 84	.....
Wharfing .....	31,661 10	.....
Cost of road as reported to June 30, 1892 .....	.....	\$1,553,089 57
Total cost of road .....	\$33,966 94	\$1,586,056 51
EQUIPMENT.		
Total cost of equipment .....	.....	\$316,430 64
Grand total cost of road and equipment .....	\$33,966 94	\$1,902,487 15

## DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Difference in cost of rails being on account of increased weight. ....	\$3,305 84
Construction of transfers, bridge racks, wharf and other improvements at Bay Ridge .....	31,661 10
	<u>\$33,966 94</u>

## Income Account for Year Ending June 30, 1893.

<i>Income from all sources, as follows, viz.:</i>		
Rent from Long Island Railroad Company for year ending June 30, 1893, as per lease .....	\$95,980 00	
From Long Island Railroad Company, for rent due in excess of above for fiscal year ending June 30, 1893 .....	15,670 00	
Gross income from all sources .....		\$111,650 00
<i>Deductions from income, as follows, viz.:</i>		
Interest on funded debt due and accrued .....	\$79,150 00	
Taxes on earnings and capital stock .....	731 25	
General expenses .....	319 59	
		<u>80,200 84</u>
Net income from all sources .....		\$31,449 16
<i>Payments from net income, as follows, viz.:</i>		
‡ Dividends declared, 5 per cent on \$650,000 preferred stock .....		32,500 00
Deficit for year ending June 30, 1893 .....		<u>\$1,050 84</u>
General Income Account.		
Deficit for year ending June 30, 1893 .....		\$1,050 84
Deficit up to June 30, 1892 .....		9,703 20
Total deficit June 30, 1893 .....		<u>\$10,754 04</u>

\* In cash.

† In bonds of constituent companies retired, viz.: \$300,000 first mortgage bonds, New York, Bay Ridge and Jamaica Railroad Company; \$300,000 second mortgage bonds, New York and Manhattan Beach Railway Company.

‡ Guaranteed by Long Island Railroad Company as per lease.

## REPORT OF THE RAILROAD COMMISSIONERS.

## General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road.....	\$1,586,056 51
Cost of equipment.....	316,480 64
<i>Other permanent investments, as follows, viz.:</i>	
Stock of other companies, \$796,700; cost .....	500,000 00
<i>Current assets, as follows, viz.:</i>	
Open acc. unts.....	21,228 81
Profit and loss (deficiency).....	10,754 04
	<u>\$2,434,470 00</u>
LIABILITIES.	
Capital stock .....	\$1,000,000 00
Funded debt.....	1,433,000 00
<i>Current liabilities, as follows, viz.:</i>	
Open accounts.....	1,470 00
	<u>\$2,434,470 00</u>

## Officers of the Company.

Name.	Title.	Official Address.
AUSTIN CORBIN.....	President.....	192 Broadway, New York city.
CHARLES M. PRATT.....	Vice-President .....	192 Broadway, New York city.
D. S. VOORHEES.....	Secretary.....	192 Broadway, New York city.
GEORGE S. EDGEELL.....	Treasurer.....	192 Broadway, New York city.

## Directors of the Company.

Name.	Residence.
AUSTIN CORBIN.....	New York city.
CHAS. M. PRATT.....	Brooklyn, N. Y.
GEORGE S. EDGEELL.....	New York city.
WM. G. WHEELER.....	Keene, N. H.
E. R. REYNOLDS.....	New York city.
WM. J. KELLY.....	Brooklyn, N. Y.
EDWARD E. SPRAGUE.....	New York city.
J. K. O. SHERWOOD.....	Glen Cove, L. I., N. Y.
D. S. VOORHEES.....	Woodbridge, N. J.
W. J. HEHRE.....	Hollis, L. I., N. Y.
ALFRED V. HEHRE.....	Hollis, L. I., N. Y.
CHAS. M. REYNOLDS.....	New York city.
FREDERICK COOK.....	Orange, N. J.

Title of company, The New York, Brooklyn and Manhattan Beach Railway Company.

General offices at 192 Broadway, New York city.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, third Tuesday in December.

For information concerning this report, address D. S. Voorhees, Secretary.

## NEW YORK AND CANADA.

## LESSEE.

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$938,935 87
Less operating expenses (excluding all taxes).....	750,664 69
Net earnings from operation.....	<u>\$188,271 28</u>
<i>Deductions from income, as follows, viz.:</i>	
Rentals.....	\$266,877 57
Taxes on property used in operation of road .....	32,464 67
Taxes on earnings and capital stock .....	2,764 20
Taxes other than above.....	624 16
	<u>312,730 60</u>
Deficit for year ending June 30, 1893.....	<u>\$124,459 38</u>

## General Income Account.

Deficit for year ending June 30, 1893.....	\$124,459 38
Deficit up to June 30, 1892.....	67,051 59
Total or deficit June 30, 1893.....	<u>\$191,511 21</u>

## DETAILED STATEMENT OF RENTALS.

Interest on bonds.....	\$236,455 20
Interest on equipment of Delaware and Hudson Canal Company .....	40,422 37
Total amount of rentals deducted from income.....	<u>\$276,877 57</u>

**Analysis of Gross Earnings and Operating Expenses.**  
**EARNINGS.**

		Passenger.	Freight.	Total.
Freight, through.....	\$73,860 78			
Freight, local.....	459,292 63			
			\$538,153 46	\$538,153 46
Passengers, through.....	\$96,258 70			
Passengers, local.....	234,390 57			
		\$332,649 27		332,649 27
Mail.....		24,710 55		24,710 55
Express.....		20,884 13		20,884 13
Extra baggage.....		1,566 08		1,566 08
<i>Miscellaneous, as follows, viz.:</i>				
Rents.....	\$887 35			
Telegraph.....	685 08			
Hauling cars.....	15 86			
Locomotion service.....	53 07			
Train service.....	24,311 02			
		24,889 86	1,062 62	25,952 48
Total gross earnings.....		\$404,719 89	\$534,216 08	\$938,935 97

**OPERATING EXPENSES.**

<i>Maintenance of way and structures:</i>				
Repairs of track.....	\$69,330 38	\$114,219 60		\$183,549 98
Steel rails laid, 3,251 tons, cost, \$100,182.40.				
Iron rails laid, 465 tons, cost, \$12,031.14.				
Repairs of roadbed.....	4,044 89	5,793 02		9,837 91
Repairs of bridges (including culverts and cattle guards).....	1,871 97	3,592 92		5,464 89
Repairs of stations, shops, docks, etc.....	6,066 35	9,010 30		15,076 65
Repairs of fences.....	2,597 14	4,238 14		6,835 28
Other expenses for maintenance of way and structures.....	11,884 93	18,933 74		30,768 67
Total.....	\$95,745 66	\$155,777 72		\$251,523 38
<i>Maintenance of equipment:</i>				
Repairs of locomotives.....	\$12,474 19	\$17,591 54		\$30,065 73
Repairs of cars.....	14,159 30	47,001 91		61,161 81
Repairs of machinery and tools.....	741 83	1,949 75		2,691 58
Other expenses for maintenance of equipment.....	3,756 41	6,277 37		10,033 78
Total.....	\$31,132 33	\$72,820 57		\$103,952 90
<i>Conducting transportation:</i>				
Wages of conductors and men.....	\$23,015 32	\$40,706 87		\$63,722 19
Wages of engineers and firemen.....	23,126 74	34,977 17		60,103 91
Fuel for locomotives.....	48,125 75	65,652 19		113,777 04
Oil and waste.....	2,682 86	5,227 70		7,910 56
Water supply.....	1,400 06	2,300 46		3,700 52
Other train supplies or expenses.....	4,096 19	5,664 83		9,761 02
Wages of station agents and clerks.....	6,451 61	15,509 47		21,961 08
Wages for labor at stations.....	2,240 51	12,158 04		14,398 55
Station supplies.....	2,865 80	1,296 35		4,162 15
Wages of watchmen, flagmen and switchmen.....	1,070 13	2,896 63		3,966 76
Other expenses for conducting transportation.....	2,171 30	3,750 24		5,921 54
Total.....	\$117,246 27	\$192,140 05		\$309,386 32
<i>General expenses:</i>				
Salaries of general officers and clerks.....	\$5,289 23	\$10,694 06		\$15,983 29
General office expenses and supplies.....	1,745 63	3,833 32		5,578 95
Stationery and printing.....	1,446 29	2,495 50		3,941 79
Outside agencies and advertising.....	6,776 89	20 27		6,797 16
Legal expenses.....	264 63	455 12		719 75
Loss and damage of freight and baggage.....	146 97	851 46		998 43
Damage to cattle and property.....	1,547 00	349 00		1,896 00
Injuries to persons.....	1,515 19	522 31		2,037 50
Telegraph maintenance and operation.....	4,534 96	10,613 21		15,148 17
Mileage of cars of other companies (debit balance).....	18,648 69	12,070 53		30,719 22
Insurance.....	612 50	1,137 50		1,750 00
Other general expenses.....	312 24	519 59		831 83
Total.....	\$42,840 22	\$43,561 87		\$86,402 09
Grand total operating expenses.....	\$280,964 48	\$463,700 21		\$750,664 69

## REPORT OF THE RAILROAD COMMISSIONERS.

## Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried.....	43,246	347,465	390,711
Number of passengers carried one mile .....	3,937,365	10,028,227	14,015,592
Number of tons of freight carried.....	291,736	647,036	938,772
Number of tons of freight carried one mile ....	25,476,526	43,438,021	68,914,547
Passenger train mileage .....			313,343
Freight train mileage .....			369,923
All other train mileage .....			21,873
Total train mileage .....			705,139

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings) ...	\$404,719 80	\$286,964 48	\$117,755 41
Average per passenger carried .....	1 04	74	30
Average per passenger per mile .....	02888	03048	00840
Average per passenger train per mile .....	1 29	92	37
Freight earnings and expenses (including miscellaneous earnings) .....	584,216 08	463,700 21	120,515 87
Average per ton of freight carried.....	57	49	08
Average per ton of freight per mile .....	00775	00673	00102
Average per freight train per mile.....	1 44	1 25	19

ITEM.	Through.	Local.	Through and local.
Computed on earnings from carrying passengers and freight only.			
	Cents.	Cents.	Cents.
Average rate received per mile for carrying passengers, all classes .....	2.496	2.326	2.373
Average rate received per mile per ton for carrying freight, all classes .....	.290	1.034	.774

## Description of Road and Equipment.

TRACK.	Miles leased, all in N. Y. State.
Main line from Whitehall to Rouses Point, single track .....	112.93
Branches, or other roads, laid single track .....	38.43
Total single track .....	151.36
Sidings and turnouts on main line .....	32.24
Sidings and turnouts on branches or other roads .....	4.61
Total sidings and turnouts .....	36.85
Grand total of tracks, sidings and turnouts.....	188.20
Laid with steel rail, main line.....	112.93
Laid with steel rail, branches, or other roads. ....	17.65
Laid with iron rail, main line .....	32.24
Laid with iron rail, branches or other roads.....	25.33

Average life of rails—steel, 12 years; iron, 10 years; average life of ties, 7 years; weight of rails per yard—steel, maximum, 80 lbs.; minimum, 62 lbs.; iron, maximum, 62 lbs.; minimum, 55 lbs.; gauge of track, 4 feet 8½ inches; ballasted with broken stone and gravel.

## DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Entire length in N. Y. State.	Owned or leased.	Miles laid with steel rail.	Miles laid with iron rail.
Ticonderoga R. R. ....	Delano Junction..	Ticonderoga.....	1.41	Contract.	1.41	.....
Lake George R. R. ....	Ft. Ticonderoga..	Baldwin .....	4.42	Leased.	4.42	.....
Whitehall & Plattsburgh	Plattsburgh .....	Ausable .....	19.81	Leased.	.58	19.23
Plattsburgh & Montreal.	Chazy Junction ..	Province Line ...	12.73	Leased.	11.24	1.54
Total .....			38.42	.....	17.65	20.77

## BRIDGES.

	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate Length.
Iron bridges.....	40	<i>Feet.</i> 3,444
Wooden bridges.....	4	200
Wooden trestles.....	12	5,712
Total .....	56	9,356

Automatic safety switches in use on main line; 4-5 automatic and 1-5 stub switches in use on branches.

## Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telegraph owned and operated by company, miles.....	257.59
Total assessed value of real estate of company .....	\$1,410,879
Length of steel rails laid during year in repairs, miles.....	34.47
Length of iron rails laid during the year in repairs, miles.....	4.93
Railroads crossing road at grade .....	4
Railroads crossing road over or under grade .....	1
Highway crossings at grade without protection .....	100
Highway crossings at grade protected by gates or flagmen .....	2
Highway crossings over or under grade .....	5
Overhead obstructions less than twenty feet above track .....	11

Passenger cars are heated by Consolidated Car Heating Company's system; lighted with mineral oil, 300 degrees test; ventilated by Creamer & Globe ventilator in transom and elevated roof.

National Express Company runs over line and pays for local freight one and one-half first-class tariff rates; between New York and Rutland, Vt., and Rouse's Point, N. Y., two-thirds first-class; between competing points, first-class, also 10 per cent of its profits.

Wagner Palace Car Company runs over road and is paid three cents per mile run for sleeping cars, and one cent per mile for drawing-rooms cars. Railroad company lubricates and cleans outside of cars. No additional charge is made by the railroad company.

Wagner Palace Car Company received \$9,466.74.

Compensation for the transportation of United States mail is fixed by the post-office department.

## DESCRIPTION OF FREIGHT MOVED.

ITEM	Tonnage.	Per cent.
Flour .....	10,088	1.07
Grain .....	19,722	2.10
Meats and provisions .....	7,171	.76
Live stock .....	5,049	.54
Lumber .....	147,638	15.73
Pig and bar iron and steel .....	45,900	4.80
Iron or other ores.....	278,116	29.62
Coal and coke.....	245,371	26.13
Petroleum and other oils .....	3,430	.37
Shipments of manufactured goods received by railroad companies within this State from manufacturing within this State .....	38,894	4.14
All other manufactures.....	52,758	5.62
All other merchandise.....	10,306	1.10
All other agricultural products .....	26,977	2.87
All other articles not included above.....	47,472	5.06
Total.....	938,772	100

## NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Passengers .....	2	1	3
Employees.....	7	2	9
Others.....		1	1
Total .....	9	4	13

## EMPLOYES.

Average number of persons employed (including officials) during year.....	757
Aggregate amount of salaries and wages paid them.....	\$389,471 81

For officers and directors of the lessee company, see lessees' report of the Albany and Susque-

hanna Railroad Company.

Title of Lessee company, Delaware and Hudson Canal Company.

General offices at New York city.

Date of close of fiscal year, December 31.

Date of stockholders' annual meeting, second Tuesday in May.

For information concerning this report, address S. T. S. Henry, Auditor.

## NEW YORK AND CANADA.

## LESSOR.

LESSEE—DELAWARE AND HUDSON CANAL COMPANY.

(Date of charter, March 16, 1872.)

For history of organization, etc., see Report of 1892.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total par value.	
Authorized by law or charter.....	40,000	\$4,000,000	
Issued for actual cash and now outstanding....	39,910	3,991,000	\$3,758,274 48

Number of stockholders..... 25

## FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount author- ized.	Amount outstand- ing.	Cash realized on amount outstand- ing.
			Rate.	When payable.			
1st mtg. sterling bds.	May 1, 1874	30	p c 6	May 1, Nov. 1	\$4,000,000	\$4,000,000	\$3,600,000

# NEW YORK AND CANADA.

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## Cost of Road.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road up to June 30, 1893.
Grading, masonry and ballast.....	\$129,870 56	\$5,069,173 96
Bridges.....	26,726 19	436,704 45
Superstructure (including ties).....	113,305 76	2,323,061 16
Rails.....	493 65	23,267 37
Land.....	1,115 00	1,635 00
Land damages.....	360 00	449,938 74
Fences.....		543 10
Passenger and freight stations.....		132,110 65
Engine and car-houses.....		40,911 73
Fuel and water stations.....		2,165 09
Engineering expenses.....		302,623 48
Purchase of constructed road.....		77,696 29
Telegraph line.....		9,264 87
Total cost of road.....	\$371,871 16	\$8,757,097 39

## DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Grading for change of line north of Crown Point.....	\$3,154 67	
Filling trestle No. 1, South Bay.....	12,173 41	
Grading for side tracks.....	7 94	
General improvements to roadbed, in widening banks, extending culverts, closing short bridge openings, and filling trestle No. 8..	115,534 54	\$129,870 56
Transfer from superstructure to bridges.....	\$19 39	
General improvements in reinforcing trusses and floors of iron bridges.....	26,706 80	26,726 19
Superstructure for side tracks, etc.....	\$510 60	
General improvement in ballasting main line, etc.....	112,795 16	113,305 76
Rails for side track.....		493 65
Land in town of Chesterfield, Essex county, for gravel pit.....	\$1,100 00	
Recording deeds, etc., for same.....	15 00	1,115 00
Land in town of Putnam for widening right of way.....	\$356 00	
Copies of deeds.....	4 00	360 00
Total.....		\$371,871 16

## Income Account for Year Ending June 30, 1893.

Income from all sources, as follows, viz.:

Lease of road.....	\$236,455 20
--------------------	--------------

## General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road.....	\$8,757,097 39
LIABILITIES.	
Capital stock.....	\$4,000,000 00
Funded debt.....	4,000,000 00
Current liabilities, as follows, viz.:	
Open accounts.....	757,097 39
	\$8,757,097 39

## Officers of the Company.

Name.	Title.	Official Address.
HORACE G. YOUNG.....	President.....	Albany, N. Y.
JAMES U. HARTT.....	Treasurer.....	New York city.
CHARLES A. WALKER.....	Secretary.....	New York city.

## Directors of the Company.

Name.	Residence.
ISAAC V. BAKER .....	Comstocks, N. Y.
LEGRAND B. CANNON .....	New York city.
JAMES R. TAYLOR .....	Brooklyn, N. Y.
JAMES ROOSEVELT .....	Hyde Park, N. Y.
HORACE G. YOUNG .....	Albany, N. Y.
JAMES C. HARTT .....	Montreal, Can.
CHARLES A. WALKER .....	New York city.
REUBEN A. HENRY .....	Jersey City, N. J.
ROBERT OLYPHANT .....	New York city.
WILLIAM H. COOKE .....	Whitehall, N. Y.
ROBERT M. OLYPHANT .....	New York city.
SMITH M. WEED .....	Plattsburgh, N. Y.
F. MURRAY OLYPHANT .....	New York city.

Title of company, New York and Canada Railroad Company.

General offices at New York city.

Date of close of fiscal year, December 31.

Date of stockholders' annual meeting, third Tuesday in June.

For information concerning this report, address S. H. S. Henry, Auditor, New York city.

## NEW YORK CENTRAL AND HUDSON RIVER.

(Date of consolidation, November 1, 1899.)

For history of organization, etc., see Report of 1892.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter .....	1,000,000	\$100,000,000
Total now outstanding .....	894,283	89,428,300

Number of stockholders..... 9,478

## FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.
			Rate.	When payable.		
First mortgage .....	Jan. 1, 1873	30	p.c.	Jan. & July	\$30,000,000 00	\$30,000,000 00
First mortgage sterling ..	Jan. 1, 1873	30	6	Jan. & July	\$2,000,000 00	9,733,333 33
Debenture certificates ....	Sept. 1, 1884	20	5	Mar. & Sept.	\$ 0,000,000 00	10,000,000 00
Debenture certificates ....	Sept. 1, 1889	15	5	Mar. & Sept.	1,000,000 00	1,000,000 00
Debenture certificates ....	June 1, 1890	15	4	June & Dec.	15,000,000 00	10,894,000 00
New York Central R. R. extended debt. certificates.	May 1, 1883	*30	a5 b4	May & Nov.	6,450,000 00	6,450,000 00
Total .....		....	....	.....	\$72,188,333 33	\$68,077,333 33

\* Extended ten years from 1883, and twelve years additional from 1893.  
1, 1898.

b After May 1, 1893.

a Until May,



## Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Grading, masonry and ballast.....	\$13,204 57	\$21,757,634 75
Bridges.....	21,998 14	3,117,088 74
Superstructure (including ties and rails).....	32,467 51	31,660,917 59
Land, land damages and fences.....	788,630 41	17,919,631 79
Passenger, freight, fuel and water stations, engine and car-houses and shops, machinery and tools .....	134,474 14	15,554,806 75
Engineering expenses .....		3,021,092 72
Purchase of constructed road.....		5,492,707 06
Block signals .....	706,635 45	810,711 48
Consolidation certificates representing cost of road to company.....		31,157,904 00
Total cost of road .....	\$1,697,400 22	\$130,492,436 89
<b>EQUIPMENT.</b>		
Locomotives .....	\$575,930 00	\$6,128,500 00
Passenger, mail, baggage and express cars .....	853,190 91	4,574,000 00
Freight and other cars .....	278,182 16	14,858,790 88
Barges, floats and tugs .....		988,300 00
Total cost of equipment.....	\$1,707,233 07	\$26,497,490 88
Grand total cost of road and equipment .....	\$3,404,633 29	\$156,989,927 77

## DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR

Third track, Spuyten Duyvil to Sing Sing .....	\$10,066 42
Tracks and sidings, sundry points .....	35,605 66
New lift bridges at Harlem river and Spuyten Duyvil .....	21,998 14
Block signals, Spuyten Duyvil to Buffalo .....	706,635 45
New freight and passenger stations.....	184,474 14
Land at various points .....	788,630 41
Total construction.....	\$1,697,400 22
Thirty-three passenger locomotives.....	\$385,400 00
Twenty-six freight locomotives .....	240,441 00
Seventy-six passenger coaches and fittings .....	481,007 66
Sixty-two baggage, mail, smoking and composite cars .....	815,154 20
Two dining cars and train for World's Fair exhibit.....	56 969 06
Four hundred and sixty-six box cars.....	278,182 16
Total equipment.....	\$1,707,233 07
Total additional betterments.....	\$3,404,633 29

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation .....	\$43,961,846 63
Less operating expenses (excluding all taxes).....	30,631,739 87
Net earnings from operation .....	\$13,330,116 76
<i>Income from other sources, as follows, viz.:</i>	
Telegraph .....	\$15,324 46
Interest .....	599,745 65
Miscellaneous .....	306,421 74
Rents.....	2,054,384 67
	2,974,846 52
Gross income from all sources .....	\$16,304,963 28
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	\$3 981,510 00
Rentals.....	5,391,137 04
Taxes on property used in operation of road .....	1,660,144 02
Taxes on earnings and capital stock .....	214,898 36
General interest.....	198,085 23
Reserve for redemption of 4 per cent gold debentures.....	300,000 00
	11,745,774 64
Net income from all sources.....	\$4,559,188 64

*Payments from net income, as follows, vis.:*

Dividends declared, 5 per cent on \$89,428,800, common stock.....		\$4,471,415 00
		<u>\$87,770 64</u>
Add rebate on New York State taxes on earnings .....	\$6,349 07	
Profit on sale of Beech Creek Railroad stock .....	221,074 15	
		<u>227,423 22</u>
		<u>\$815,193 86</u>
Deduct balance unrecovered of claim against United States gov-		
ernment for tax on scrip issue of 80 per cent .....	\$18,104 09	
New York State tax on increased capital stock .....	18,814 68	
		<u>26,918 77</u>
Surplus for year ending June 30, 1898 .....		<u><u>\$288,275 14</u></u>

## General Income Account.

Surplus for year ending June 30, 1898. ....	\$288,275 14
Surplus up to June 30, 1893 .....	18,359,348 76
Total surplus June 30, 1898 .....	<u><u>\$18,648,223 90</u></u>

## DETAILED STATEMENT OF RENTALS.

<i>New York and Harlem Railroad:</i>		
Twelve months' interest at 7 per cent on \$12,000,000 consolidated		
mortgage bonds.....	\$840,000 00	
Seven months' interest at 6 per cent on \$5,000 sinking fund bonds..	175 00	
Dividend of 8 per cent on 200,000 shares of stock (\$50 per share)....	800,000 00	
New York State tax on capital stock .....	20,000 00	
		<u>\$1,660,175 00</u>
<i>Spytten Duyvil and Port Morris Railroad:</i>		
Dividend of 8 per cent on 2,890 shares of stock.....	\$79,190 00	
New York State tax on capital stock .....	1,978 00	
		<u>81,098 00</u>
<i>Troy and Greenbush Railroad:</i>		
Twelve months' rental at 7 per cent on \$275,000 capital stock .....	\$19,250 00	
New York State tax on capital stock .....	480 20	
		<u>19,730 20</u>
<i>Dunkirk, Allegheny Valley and Pittsburg Railroad:</i>		
Twelve months' interest at 7 per cent on \$1,600,000 Dunkirk, War-		
ren and Pittsburg Railway bonds .....	\$112,000 00	
Twelve months' interest at 7 per cent on \$1,300,000 Warren and		
Venango Railroad bonds .....	91,000 00	
One and one-half per cent on 18,000 shares of stock .....	19,500 00	
Organization expenses .....	500 00	
	<u>\$223,000 00</u>	
Less surplus earnings from operation for the year ended June 30,		
1898 .....	65,347 83	
		<u>157,652 17</u>
<i>West Shore Railroad:</i>		
Twelve months' interest at 4 per cent on \$50,000,000 bonds.....	\$2,000,000 00	
New York State tax on capital stock .....	14 49	
		<u>2,000,014 49</u>
<i>New Jersey Junction Railroad:</i>		
Twelve months' interest at 4 per cent on \$1,700,000 bonds .....		<u>68,000 00</u>
<i>Rome, Watertown and Ogdensburg Railroad:</i>		
Cash rental .....	\$15,000 00	
Twelve months' interest at 7 per cent on \$500,000 Syra-		
cuse Northern bonds .....	\$35,000 00	
Twelve months' interest at 6 per cent on \$100,000		
Oswego Railroad bridge bonds .....	6,000 00	
Twelve months' interest at 6 per cent on \$175,000 Syra-		
cuse, Phoenix and Oswego bonds .....	10,500 00	
Twelve months' interest at 6 per cent on \$417,800 Water-		
town and Rome bonds .....	25,068 00	
Twelve months' interest at 5 per cent on \$9,076,000		
R., W. and O. consolidated mortgage bonds .....	453,870 00	
Twelve months' interest at 5 per cent on \$180,000 Nor-		
wood and Montreal bonds .....	6,500 00	
Twelve months' interest at 5 per cent on \$375,000 Rome,		
Watertown and Ogdensburg terminal bonds .....	18,750 00	
		<u>555,618 00</u>
Twelve months' interest on bonds and mortgages on		
real estate .....	\$1,927 50	
Twelve months' rental of equipment under lease .....	21,342 04	
New York State tax on capital stock .....	12,603 98	
		<u>35,773 47</u>
Dividend at 5 per cent on \$8,768,100 capital stock .....	\$438,405 00	
Dividend at 5 per cent on \$781,900 capital stock (one		
and one-half months) .....	4,574 88	
		<u>442,979 88</u>

# NEW YORK CENTRAL AND HUDSON RIVER.

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<b>Rental of Niagara Falls Branch Railroad:</b>			
Twelve months' dividend at 7 per cent on \$250,000 capital stock .....	\$17,500 00		
New York State tax on capital stock .....	437 50		
		\$17,937 50	
<b>Rental of Oswego and Rome Railroad:</b>			
Twelve months' interest at 7 per cent on \$350,000 first mortgage bonds.....	\$24,500 00		
Twelve months' interest at 5 per cent on \$400,000 second mortgage bonds .....	20,000 00		
New York State tax on capital stock .....	84 37		
		44,584 37	
<b>Rental of Utica and Black River Railroad:</b>			
Cash rental .....	\$4,500 00		
Twelve months' interest at 4 per cent on \$1,250,000 first mortgage bonds.....	50,000 00		
Twelve months' interest at 7 per cent on \$500,000 Black River and Morristown bonds .....	35,000 00		
Twelve months' interest at 7 per cent on \$300,000 Clayton and Theresa bonds.....	14,000 00		
Twelve months' dividend at 7 per cent on \$2,223,000 capital stock .....	155,610 00		
New York State tax on capital stock .....	3,890 25		
		263,000 25	
<b>Rental of Carthage, Watertown and Sacketts Harbor Railroad:</b>			
Thirty seven and one-half per cent of gross earnings for the year ended June 30, 1893.....	29,391 46		
New York State tax on capital stock.....	182 75		
		29,574 21	
			\$1,404,467 18
<b>Total rental of leased lines.....</b>			<b>\$5,391,137 04</b>

## Analysis of Gross Earnings and Operating Expenses.

### EARNINGS.

	Passenger.	Freight.	Total.
Freight, through.....	\$30,523,163 53		
Freight, local.....	6,849,907 09		
		\$27,372,070 62	\$27,372,070 62
Passengers, through .....	\$3,574,656 17		
Passengers, local.....	10,074,204 08		
	\$13,648,860 25		13,648,860 25
Mall .....	1,305,345 94		1,305,345 94
Express .....	1,236,658 21		1,236,658 21
<i>Miscellaneous, as follows, viz.:</i>			
Excess baggage and storage ....	\$122,279 08		
Weehawken ferries .....	209,101 12		
Parcel receipts .....	23,007 63		
Milk tickets.....	21,342 30		
Westcott Express .....	9,000 00		
Hudson river bridges .....	14,081 48		
	396,711 61		396,711 61
<b>Total gross earnings.....</b>	<b>\$16,589,776 01</b>	<b>\$27,372,070 62</b>	<b>\$43,961,846 63</b>

### OPERATING EXPENSES.

<b>Maintenance of way and structures:</b>			
Repairs of track .....	\$1,639,274 94	\$1,639,274 95	\$3,278,549 89
Steel rails laid, 31,168 tons; cost, \$323,530.30 ..			
Repairs of roadbed.....	204,068 80	204,068 81	408,137 61
Repairs of bridges (including culverts and cattle guards).....	252,405 98	252,405 97	504,811 95
Repairs of stations shops, docks, etc.....	312,211 53	321,618 51	633,830 04
Repair of fences.....	77,718 53	77,718 55	155,437 10
Other expenses for maintenance of way and structures .....	110,727 45	110,727 45	221,454 90
<b>Total .....</b>	<b>\$3,596,407 26</b>	<b>\$3,605,814 24</b>	<b>\$5,202,221 49</b>
<b>Maintenance of equipment:</b>			
Repairs of locomotives .....	\$611,438 87	\$609,227 14	\$1,220,666 01
Repairs of cars .....	753,259 08	1,807,946 00	2,561,205 08
Repairs of machinery and tools .....	84,350 98	84,350 97	168,701 95
Other expenses for maintenance of equipment..	348,881 12	211,856 43	560,737 55
<b>Total .....</b>	<b>\$1,798,630 05</b>	<b>\$3,072,880 54</b>	<b>\$4,871,510 59</b>

## Analysis of Gross Earnings and Operating Expenses — (Continued).

	Passenger.	Freight.	Total.
<i>Conducting transportation:</i>			
Wages of conductors and men .....	\$719,065 46	\$1,272,418 55	\$1,991,479 01
Wages of engineers and firemen .....	955,106 63	1,955,477 65	2,910,584 28
Fuel for locomotives .....	1,288,836 96	1,747,918 81	3,031,749 77
Oil and waste .....	117,173 77	117,173 77	234,347 54
Water supply .....	119,630 71	119,630 70	239,261 41
Other train supplies or expenses .....	143,544 76	181,753 74	325,298 50
Wages of station agents and clerks .....	232,768 70	755,631 70	988,400 40
Wages for labor at stations .....	395,102 11	1,028,338 90	2,321,440 81
Station supplies .....	48,846 91	63,340 58	111,687 49
Wages of watchmen, flagmen and switchmen ..	399,192 43	631,321 60	1,030,514 03
Other expenses for conducting transportation ..	443,907 81	2,414,434 64	2,858,432 45
<b>Total .....</b>	<b>\$4,857,765 25</b>	<b>\$11,225,629 94</b>	<b>\$16,083,395 19</b>
<i>General expenses:</i>			
Salaries of general officers and clerks .....	\$410,831 00	\$487,529 19	\$898,360 19
General office expenses and supplies .....	23,317 93	23,317 93	46,635 86
Stationery and printing .....	99,792 52	119,574 70	219,667 22
Out-ids agencies and advertising .....	459,663 08	709,339 09	1,149,001 17
Legal expenses .....	79,330 45	79,330 45	158,760 90
Loss and damage of freight and baggage .....	10,452 46	243,960 51	254,412 97
Damage to cattle and property .....	10,216 20	15,573 92	25,790 12
Injuries to persons .....	243,142 36	110,767 51	353,909 87
Telegraph maintenance and operation .....	149,338 63	222,375 58	371,614 21
Mileage of cars of other companies (debit balance), credit .....	*22,500 25	603,858 60	581,358 35
Other general expenses .....	205,079 57	205,079 57	410,159 74
<b>Total .....</b>	<b>\$1,653,633 25</b>	<b>\$2,380,972 35</b>	<b>\$4,474,605 60</b>
<b>Grand total operating expenses .....</b>	<b>\$10,906,435 80</b>	<b>\$19,725,297 07</b>	<b>\$30,631,732 87</b>

## General Balance Sheet, June 30, 1893.

<b>ASSETS.</b>			
Cost of road .....			\$130,432,436 89
Cost of equipment .....			26,497,490 88
<i>Other permanent investments, as follows, viz.:</i>			
Stock of other companies .....	\$6,053,781 10		
Bonds of other companies .....	3,314,264 72		
Special equipment .....	5,106,464 31		
Advances for construction, etc. ....	4,579,574 68		
			19,054,084 81
<i>Current assets, as follows, viz.:</i>			
Cash on hand .....	\$9,945,566 69		
Due by agents .....	2,476,673 61		
Open accounts .....	5,579,382 85		
Materials and supplies .....	2,108,863 21		
			13,100,725 86
			<b>\$189,144,688 44</b>
<b>LIABILITIES.</b>			
Capital stock .....			\$89,428,300 00
Subscription account, increase of capital stock to date .....			1,127,600 00
Funded debt .....			68,077,383 83
<i>Current liabilities, as follows, viz.:</i>			
Interest on funded debt and rentals due and accrued .....	\$3,719,085 25		
Dividends unpaid .....	33,321 52		
Audited vouchers and pay rolls .....	4,746,232 43		
Open accounts .....	4,109,949 16		
Past due bonds .....	4,790 00		
Unclaimed interest .....	12,299 10		
Dividend payable July 15, 1893 .....	1,117,853 75		
			13,744,031 21
Securities acquired from lessor companies .....			2,827,300 00
Bonds and mortgages on real estate .....			293,000 00
Profit and loss (surplus) .....			13,648,223 90
			<b>\$189,144,688 44</b>

## Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried .....	1,030,738	22,640,650	23,671,388
Number of passengers carried one mile .....	193,376,479	551,804,463	745,080,941
Number of tons of freight carried .....	10,550,136	4,761,326	21,312,072
Number of tons of freight carried one mile .....	3,291,562,537	541,542,376	3,833,105,713

\* Credit.

# NEW YORK CENTRAL AND HUDSON RIVER.

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## Traffic and Mileage Statistics—(Continued).

ITEM.	Through.	Local.	Total.
Passenger train mileage .....	9,395,896	4,927,348	14,323,244
Freight train mileage .....	9,688,072	4,506,414	14,194,486
All other train mileage .....		11,754,546	11,754,546
Total train mileage .....	19,083,968	21,188,303	40,272,271

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings).....	\$16,589,776 01	\$10,906,435 80	\$5,683,340 21
Average per passenger carried.....	701	461	240
Average per passenger per mile .....	0233	0146	0077
Average per passenger train per mile.....	1 16	76	40
Freight earnings and expenses (including miscellaneous earnings).....	27,372,070 62	19,735,307 07	7,646,773 55
Average per ton of freight carried.....	1 284	926	358
Average per ton of freight per mile.....	0071	0051	0020
Average per freight train per mile.....	1 928	1 390	538

ITEM. Computed on earnings from carrying passengers and freight only.	Through.	Local.	Through and local.
	Cents.	Cents.	Cents.
Average rate received per mile for carrying passengers, first class .....	1.875	1.897	1.886
Average rate received per mile for carrying passengers, second class .....	1.627	1.466	1.613
Average rate received per mile for carrying passengers, all classes .....			1.832
Average rate received per mile per ton for carrying freight, all classes.....	0.62	1.26	0.71

## Description of Road and Equipment.

TRACK.	Miles owned all in N. Y. State.	MILES LEASED.		TOTAL MILES.	
		Length in N. Y. State.	Entire length.	Length in N. Y. State.	Entire length.
Main line from New York to Buffalo, single track .....	441.75	1,064.65	1,067.85	1,506.40	1,529.60
Branches, or other roads, laid single track ..	877.70	188.82	189.16	566.52	566.86
Total single track.....	819.45	1,253.47	1,277.01	2,072.92	2,096.46
Second track on main line .....	441.75	353.91	377.11	796.66	818.86
Second track branches, or other roads.....	81.84			81.84	81.84
Total second track .....	523.59	353.91	377.11	877.50	900.70
Third track on main line.....	317.27	10.41	13.49	327.68	330.76
Fourth track on main line.....	286.64	10.41	10.41	297.05	297.05
Total third and fourth tracks.....	603.91	20.82	23.90	624.73	627.81
Sidings and turnouts on main line.....	775.63	362.57	415.23	1,138.20	1,190.86
Sidings and turnouts on branches or other roads .....		40.98	40.98	40.98	40.98
Total sidings and turnouts.....	775.63	403.55	456.21	1,179.18	1,231.84
Grand total of tracks, sidings and turnouts.....	2,722.58	2,081.75	2,134.23	4,754.33	4,856.81
Laid with steel rail, main line.....	441.75	1,064.65	1,067.85	1,506.40	1,529.60
Laid with steel rail, branches or other roads.....	877.70	179.06	179.40	556.76	557.10
Laid with iron rail, branches or other roads.....		9.76	9.76	9.76	9.76

Average life of rails—steel, 12 to 20 years; average life of ties, 8 to 10 years; weight of rails per yard—steel, maximum, 100 lbs., minimum, 56 lbs.; iron, maximum, 56 lbs.; gauge of track 4 feet 8½ inches, ballasted with gravel and broken stone.

## DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Length in New York State.	Entire length.	Owned or leased.	Miles of double track.	Miles laid with steel rail.	Miles laid with iron rail.
Troy & Schenectady..	Troy .....	Schenect'dy..	21.00	21.00	Owned.	.....	21.00	.....
Auburn branch....	Syracuse....	Rochester...	104.00	104.00	Owned.	.....	104.00	.....
Batavia and Attica..	Batavia....	Attica .....	11.00	11.00	Owned.	.....	11.00	.....
Can. and Niagara Falls.	Canandaigua	Niagara river	87.58	87.58	Owned.	.....	87.58	.....
Roch. Lock, and N. P.	Rochester...	Niagara Falls	74.75	74.75	Owned.	29.82	74.75	.....
Lockport & Tonaw'la.	Lockport Jc.	N. Tonaw'la.	12.35	12.35	Owned.	.....	12.35	.....
Charlotte branch....	Rochester Jc.	Charlotte....	6.88	6.88	Owned.	.....	6.88	.....
Lewiston branch....	Buffalo....	Lewiston....	30.29	30.29	Owned.	29.54	30.29	.....
Buffalo Junction....	East Buffalo.	No. Buffalo..	7.67	7.67	Owned.	.....	7.67	.....
Geneva and Lyons....	Geneva....	Lyons .....	14.00	14.00	Owned.	6.00	14.00	.....
Syracuse Junction....	DeWitt....	Geddes .....	8.28	8.28	Owned.	8.28	8.28	.....
Total .....	.....	.....	377.70	377.70	.....	81.84	377.70	.....
Troy and Greenbush.	Troy .....	Greenbush....	6.00	6.00	Leased.	6.00	6.00	.....
Spuyt'n Duyvil & P.M.	Spuyt'n D'v'l	Harlem R. R. Junction	6.04	6.04	Leased.	6.04	6.04	.....
New York & Harlem.	New York....	Chatham....	129.96	129.96	Leased.	22.44	129.96	.....
N. Y. and Mahopae.	Golden's Pt'ge	Lake Mah'p'ge	7.09	7.09	Leased.	.....	7.09	.....
Port Morris .....	Port Morris..	Port Morris..	1.85	1.85	Leased.	.....	1.85	.....
West Shore .....	Weehawken..	Buffalo .....	406.15	425.00	Leased.	336.48	425.00	.....
Rockland Lake br.	Congers .....	Rock'd Lake	1.15	1.15	Leased.	.....	1.15	.....
Athens branch....	Coxsackie....	Athens .....	6.16	6.16	Leased.	.....	6.16	.....
Albany branch....	Coeysmans Jc.	Kenw'd Jun.	11.04	11.04	Leased.	.....	11.04	.....
Fullers branch....	Fullers .....	Athens Jun.	5.07	5.07	Leased.	.....	5.07	.....
Chenango branch....	Syracuse....	Earlville....	45.49	45.49	Leased.	.....	45.49	.....
Buffalo Creek br.	Buffalo....	Buffalo cr'k.	4.29	4.29	Leased.	.....	4.29	.....
New Jersey Junction.	Weehawken..	Jersey City..	.....	4.35	Leased.	4.35	4.35	.....
Hardinus branch....	N. J. J. R. R.	Penn. R. R....	.....	34	Leased.	.....	34	.....
Rome, Watertown & Ogdensburg....	Massena Spgs	Lewist'n Jun	302.87	302.87	Leased.	1.80	302.87	.....
Lewiston branch....	Lewiston....	Lewist'n Jun	3.60	3.60	Leased.	.....	3.60	.....
R. W. & O. Ter. R.	Rochester...	Ontario B'ch.	8.37	8.37	Leased.	.....	8.37	.....
Syracuse, Ph. & O.	Woodard Jc.	Fulton .....	17.11	17.11	Leased.	.....	17.11	.....
Cape Vincent bran.	Watert'n Jc.	Cape Vine'nt	24.20	24.20	Leased.	.....	24.20	.....
Dekalb branch....	Dekalb Jc....	Ogdensburg.	19.00	19.00	Leased.	.....	19.00	.....
Syracuse branch....	Syracuse....	Fulaski .....	37.40	37.40	Leased.	.....	37.40	.....
Utica & Black Riv.	Utica .....	Ogdensburg.	133.94	133.94	Leased.	.....	133.94	.....
Clayton branch....	Theresa Jc....	Clayton .....	15.87	15.87	Leased.	.....	15.87	.....
Oswego and Rome.	Oswego....	Richland....	28.49	28.49	Leased.	.....	28.49	.....
Niagara Falls bran.	Lewiston Jc.	Susp'n B'dge.	8.74	8.74	Leased.	.....	8.74	.....
Carthage, Watert'n & Sacketts Har...	Carthage....	Sacketts Har.	29.59	29.59	Leased.	.....	29.59	.....
Total .....	.....	.....	1,353.47	12,777.01	.....	377.11	1,267.25	9.76

BRIDGES.	IN NEW YORK STATE		ENTIRE LINE.	
	Number.	Aggregate length.	Number.	Aggregate length.
		<i>Feet.</i>		<i>Feet.</i>
Iron bridges .....	1,304	73,097	1,322	74,574
Wooden bridges .....	228	9,783	232	10,111
Wooden trestles .....	179	32,230	183	35,405
Total .....	1,711	115,110	1,737	120,090

## Description of Road and Equipment—(Continued).

EQUIPMENT.	Number owned.	Number leased.	Total number.	Average cost of each.	Maximum weight of each, pounds.	Average life of each, years.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 8 drivers.....	4	49	53	\$10,500	303,700	.....	83	.....
Locomotives, 6 drivers.....	348	93	441	9,000	193,000	.....	340	.....
Locomotives, 2 drivers.....	4	.....	4	5,500	53,000	.....	4	.....
Locomotives, 4 drivers.....	510	189	699	5,750	303,000	.....	386	310
Total .....	866	331	1,197	.....	.....	.....	713	310
First-class passenger cars....	740	235	975	5,000	89,000	30	975	975
Second-class passenger cars..	47	64	111	2,000	48,000	30	111	111
Baggage, mail and exp. cars..	360	81	341	3,000	75,000	30	341	341
Total .....	1,047	380	1,427	.....	.....	.....	1,427	1,427
Box freight cars .....	20,599	9,244	29,843	550	33,000	15	8,051	19,644
Stock freight cars.....	1,046	489	1,485	500	30,000	15	887	805
Coal freight cars.....	3,731	1,067	4,798	500	30,000	15	1,005	2,422
Flat freight cars .....	1,993	1,853	3,875	450	31,000	15	4	1,586
Caboose, 4 wheel cars.....	20	34	54	200	10,000	15	.....	.....
Caboose, 8-wheel cars.....	358	19	447	500	30,000	15	.....	.....
Service cars.....	108	62	170	300	18,000	15	.....	.....
Total .....	27,855	12,317	40,173	.....	.....	.....	9,917	24,207

Westinghouse and New York air brakes; Janney, Ames, Gould, Dowling, Trojan, Pooley, Hinson and McKeon couplers used on cars.

All renewals are made with Wharton or split switches.

## Miscellaneous Statistics.

Item.	In N. Y. State.	Entire line.
Telegraph owned and operated by company, miles.....	4,369	4,459
Railroads crossing road at grade .....	73	74
Railroads crossing road over or under grade.....	89	92
Highway crossings at grade without protection.....	1,963	2,014
Highway crossings at grade protected by gates or flagmen .....	514	520
Highway crossings over or under grade.....	466	471
Overhead obstructions less than twenty feet above track .....	428	444

Passenger cars are heated by steam from locomotives, lighted by gas lamps, and ventilated by side deck ventilators.

American Express Company operates over road. Percentage of gross earning paid to railroad company.

National Express operates over road also. One and one-half first-class rates paid to railroad company.

Sleeping, parlor and hotel cars run over road, owned by Wagner Palace Car Company; the railroad company provides fuel, light, ice and lubricating oil, replaces broken glass in windows, doors and ventilators, and keeps outside of cars clean. The Palace Car Company sells its own tickets at its established rates.

So-called Red Line, White Line, Blue Line, Canada Southern Line, Milwaukee and Michigan Line, Midland Line, Merchants' Despatch Transportation Company, West Shore Line, Hoosac Tunnel Line, Nickel Plate, West Shore and Boston Line, Southwest Despatch, Rome, Watertown and Ogdensburg Line and New York Despatch Refrigerator Line; fourteen in all; of the above the M. D. T. Co. has its own cars, receiving a commission on the business it contributes, which varies according to circumstances. The railroad companies comprising the other lines each contribute from their own equipment certain cars, which are lettered as belonging to the various lines; the ownership of such cars remains specific in each railroad company. As to repairs, cars in all the lines are treated by railroad companies in the same manner as ordinary cars belonging to other railroad companies.

The United States mail is carried at certain rates fixed by Congress per mile per annum, based on average weight carried.

## DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour .....	960,541	4.60
Grain .....	2,653,966	12.45
Meats and provisions .....	690,021	3.24
Live stock .....	737,691	3.46
Lumber .....	1,899,955	8.87
Pig and bar iron and steel .....	549,838	2.58
Iron or other ores .....	323,642	1.53
Coal and coke .....	5,354,456	27.47
Petroleum and other oils .....	367,175	1.72
All other manufactures .....	1,593,511	7.43
All other merchandise .....	1,896,454	8.90
All other agricultural products .....	1,663,108	7.89
All other articles not included above .....	2,102,717	9.87
Total .....	21,312,073	100

## NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Passengers .....	70	2	72
Employees .....	908	134	1,042
Others .....	239	214	453
Total .....	1,217	350	1,567

## EMPLOYEES.

Average number of persons employed (including officials) during year .....	27,728
Aggregate amount of salaries and wages paid them .....	\$17,399,298 94

## Officers of the Company.

Name.	Title.	Official Address.
CORNELIUS VANDERBILT ..	Chairman Board Direc..	Grand Cent. Station, New York city.
CHAUNCEY M. DEFEW ....	President .....	Grand Cent. Station, New York city.
CHARLES C. CLARKE .....	First Vice-President ....	Grand Cent. Station, New York city.
HORACE J. HAYDEN .....	Second Vice-President ..	Grand Cent. Station, New York city.
H. WALTER WEBB .....	Third Vice-President ....	Grand Cent. Station, New York city.
EDWIN D. WORCESTER ..	Secretary .....	Grand Cent. Station, New York city.
EDWARD V. W. ROSSITER ..	Treasurer .....	Grand Cent. Station, New York city.

## Directors of the Company.

Name	Residence.
CORNELIUS VANDERBILT .....	New York city.
CHAUNCEY M. DEFEW .....	New York city.
CHARLES C. CLARKE .....	New York city.
HORACE J. HAYDEN .....	New York city.
WM. K. VANDERBILT .....	New York city.
FREDERICK W. VANDERBILT .....	New York city.
SAMUEL F. BARGER .....	New York city.
J. PIERPONT MORGAN .....	New York city.
SAMUEL D. BARCOK .....	New York city.
WM. BLISS .....	Boston, Mass.
SHERMAN S. JEWETT .....	Buffalo, N. Y.
ERASTUS CORNING .....	Albany, N. Y.
GEORGE C. BUELL .....	Rochester, N. Y.



Title of company, New York Central and Hudson River Railroad Company.  
General offices at Grand Central Station, New York city; principal office at Albany.  
Date of close of fiscal year, June 30.  
Date of stockholders' annual meeting, third Wednesday in April.  
For information concerning this report address John Carstensen, Comptroller, Grand Central Station, New York city.

NEW YORK CENTRAL, HUDSON RIVER AND FORT ORANGE.

(Date of charter, September 1, 1894.)

For history of organization, etc., see Report of 1893.

Capital Stock.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter .....	1,000	\$10,000
Issued on account of construction .....	800	8,000

Cost of Road and Equipment.

ROAD.		Total cost of road and equipment up to June 30, 1893.
Grading, masonry and ballast .....		\$3,000 00
EQUIPMENT.		
Locomotives .....		3,000 00
Total cost of road and equipment .....		\$5,000 00

Income Account for Year Ending June 30, 1893.

Gross earnings from operation .....	\$3,816 34
Less operating expenses (excluding all taxes) .....	2,517 58
Net earnings from operation .....	\$398 76
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road, on earnings and capital stock .....	17 05
Surplus June 30, 1893 .....	\$381 71

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.	
Freight all local .....	\$1,396 48
Miscellaneous .....	1,519 86
Total gross earnings .....	\$2,916 34

## OPERATING EXPENSES.

Maintenance of way and structures .....	\$75 64
Maintenance of equipment.....	\$193 94
<i>Conducting transportation :</i>	
Wages of engineers and firemen .....	\$1,248 00
Fuel for locomotives .....	630 77
Oil and waste .....	50 00
Water supply .....	36 00
Other train supplies or expenses.....	83 23
Total .....	\$2 048 00
<i>General expenses :</i>	
General office expenses and supplies.....	\$200 00
Grand total operating expenses.....	\$2,517 58

## General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road .....	\$2,000 00
Cost of equipment.....	3,000 00
<i>Other permanent investments, as follows, viz.:</i>	
Capital stock subscribed but not paid in .....	8,000 00
<i>Current assets, as follows, viz.:</i>	
Open accounts.....	648 46
	\$13,648 46
LIABILITIES.	
Capital stock .....	\$10,000 00
Open accounts .....	3,000 00
Profit and loss (surplus) .....	648 46
	\$13,648 46

## TRACK.

Feet owned, all  
in N. Y. State.

Main line from Castleton to Fort Orange Paper Company's mill, Schodack, laid single track .....	3,168
--	-------

EQUIPMENT.	Number owned.	Average cost of each.	Maximum weight of each in lbs.
Locomotives, 6 drivers .....	1	\$3,000	67,900
First-class passenger cars.....	1	.....	.....

## Officers of the Company.

Name.	Title.	Official Address.
C. C. WOOLWORTH.....	President.....	Castleton, N. Y.
C. P. WOOLWORTH.....	Vice-President .....	Castleton, N. Y.
C. C. WOOLWORTH, JR.....	Secretary.....	Castleton, N. Y.
J. S. GRAHAM.....	Treasurer.....	Castleton, N. Y.

# NEW YORK CENTRAL, HUDSON RIVER AND FORT ORANGE. 397

## Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
C. C. WOOLWORTH .....	Castleton, N. Y.
J. S. GRAHAM .....	New York city.
F. D. KING .....	New York city.
S. B. WOOLWORTH .....	New York city.
C. C. WOOLWORTH, Jr. ....	New York city.
WM. H. BUNCE .....	Jersey City, N. J.
CARROL TILTON .....	New York city.
HENRY E. JONES .....	New York city.
J. HENRY FINCH .....	New York city.
JNO. C. WHITEFORD .....	Chicago.
S. C. MCKOWN .....	Rochester.
C. P. WOOLWORTH .....	Castleton, N. Y.
G. P. JENES .....	Castleton, N. Y.

Title of company, New York Central, Hudson River and Fort Orange Railroad Company.  
 General offices at Castleton, N. Y.  
 Date of close of fiscal year December 31.  
 For information concerning this report address C. C. Woolworth, President.

## NEW YORK CENTRAL NIAGARA RIVER.

### LESSOR.

OPERATED BY THE NEW YORK CENTRAL AND HUDSON RIVER.

(Date of charter, March 26, 1877.)

For history of organization, etc., see Report of 1892.

### Capitol Stock.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter .....	1,500	\$150,000
Issued on account of construction and now outstanding .....	281	28,100

Number of stockholders ..... 25

### Cost of Road.

	Total cost up to June 30, 1896.
Grading, masonry and ballast .....	\$8,430 00
Superstructure (including ties) and rails .....	13,826 55
Land, land damages and fences .....	5,630 00
Engineering expenses .....	228 45
Total cost of road .....	\$28,100 00

## Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
JAMES TILLINGHAST .....	President and Treas.	Buffalo, N. Y.

## Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
J. TILLINGHAST .....	Buffalo, N. Y.
C. VANDERSILT .....	New York city.
S. F. BARGER .....	New York city.
C. M. DEFEW .....	New York city.
E. D. WORCESTER .....	New York city.
W. H. GRIMES .....	Buffalo, N. Y.
J. W. TILLINGHAST .....	Buffalo, N. Y.
F. D. STONE .....	Buffalo, N. Y.
C. O. CLARKE .....	New York city.

Title of company, New York Central Niagara River Railroad Company.  
 General offices at Buffalo, N. Y.  
 For information concerning this report, address James Tillinghast, President.

NOTE.—The New York Central and Hudson River Railroad Company for the privilege of passing cars over the tracks to and from the lumber yards and docks for the receipt and delivery of freight without expense of cartage by teams maintain and operate the road.

## NEW YORK, CHICAGO AND ST. LOUIS.

(Date of consolidation, September 27, 1887.)

For history of organization, etc., see Report of 1892.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	COMMON.		PREFERRED.	
	Number of shares.	Total Par value.	Number of shares	Total par value.
Authorized by law or charter issued for reorganization and now outstanding.....	140,000	\$14,000,000	*160,000	\$16,000,000
Grand total of common and preferred stock now outstanding.....				\$30,000,000
Number of stockholders.....				668

## FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.
			Rate.	When payable.		
+First mortgage bonds.....	Oct. 1, 1887	50	p.c 4	Apr. 1 & Oct. 1	\$30,000,000	\$19,525,000

## Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Land damages.....		\$865 17
Passenger and freight stations.....		55,760 45
Cost of road October 1, 1887, the date this company acquired its property.....	\$1,523 07	46,031,062 64
Total cost of road.....	\$1,523 07	\$46,086,157 92
EQUIPMENT.		
Locomotives.....	\$13,593 72	\$41,921 72
Passenger cars.....	31,658 40	31,658 40
Dining cars.....	33,394 22	33,394 22
Freight and other cars.....	90,526 28	234,956 78
Cost of equipment October 1, 1887, the date this company acquired its property.....		3,443,968 00
Total cost of equipment.....	\$169,177 62	\$3,785,899 12
Grand total cost of road and equipment.....	\$170,700 69	\$49,872,057 04

\* 50,000 shares first preferred, 110,000 second preferred.

† All of the bonds were issued to the purchasing committee under the reorganization scheme.

‡ Credit.

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$6,556,875 64
Less operating expenses (excluding all taxes).....	5,236,118 88
Net earnings from operation.....	\$1,320,757 96
<i>Income from other sources, as follows, viz.:</i>	
Interest on deposits.....	8,527 38
Gross income from all sources.....	\$1,329,284 64
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt, due and accrued.....	\$782,940 00
Rentals.....	91,216 87
Taxes on property used in operation of road.....	174,880 38
Rental of equipment.....	75,000 00
	1,124,037 35
Net income from all sources.....	\$205,247 39
<i>Payments from net income, as follows, viz.:</i>	
Dividends declared, 3 per cent on \$5,000,000 preferred stock.....	\$150,000 00
Sinking fund contribution.....	48,793 65
	198,793 65
Surplus for year ending June 30, 1893.....	\$6,453 74

## General Income Account.

Surplus for year ending June 30, 1893.....	\$6,453 74
Surplus up to June 30, 1892.....	165,789 50
	\$172,223 94
Deduct discount on 144 bonds of this company sold.....	\$4,266 25
Deduct loss in negotiating sale of the certificates issued by Central Trust Co. of New York, under an agreement, dated June 20, 1892..	83,835 61
	\$38,101 86
Less discount on 50 bonds purchased under the sinking fund provisions of the first mortgage.....	1,206 85
	36,895 51
Total surplus, June 30, 1893.....	\$135,327 73

## DETAILED STATEMENT OF RENTALS.

Rental of terminal facilities.....	\$91,216 87
------------------------------------	-------------

## Analysis of Gross Earnings and Operating Expenses.

## EARNINGS.

	Passenger.	Freight.	Total.
Freight, through.....	\$4,345,566 52		
Freight, local.....	1,492,740 98		
		\$5,838,307 50	\$5,838,307 50
Passengers, through.....	\$354,989 26		
Passengers, local.....	408,886 72		
	\$658,875 98		658,875 98
Mail.....	28,379 07		28,379 07
Express.....	22,124 11		22,124 11
Miscellaneous.....	1,749 33	7,439 65	9,188 98
Total gross earnings.....	\$711,128 49	\$5,845,747 15	\$6,556,875 64

## OPERATING EXPENSES.

## Maintenance of way and structures:

Repairs of track.....	\$52,030 31	\$330,545 58	\$382,575 84
Steel rails laid.....	7,410 49	47,078 42	54,488 91
Iron rails laid.....	37 46	237 96	275 42
Repairs of bridges (including culverts and cattle guards).....	9,375 48	63,373 66	73,349 14
Repairs of stations, shops, docks, etc.....	55,666 06	57,460 53	113,126 59
Repairs of fences.....	3,043 78	19,366 23	22,410 61
Other expenses for maintenance of way and structures.....	5,491 11	53,948 51	62,434 62
Total.....	\$136,659 29	\$572,006 84	\$708,666 13

## Analysis of Gross Earnings and Operating Expenses — (Continued).

	Passenger.	Freight.	Total.
<i>Maintenance of equipment :</i>			
Repairs of locomotives.....	\$14,851 84	\$173,612 13	\$188,463 97
Repairs of cars.....	29,592 65	359,671 32	389,263 97
Repairs of machinery and tools.....	2,988 11	18,951 53	21,939 64
Other expenses for maintenance of equipment..	9,406 22	59,787 17	69,193 39
Total .....	\$56 833 82	\$611,992 15	\$668,825 97
<i>Conducting transportation :</i>			
Wages of conductors and men.....	\$41,367 60	\$337,080 25	\$378,397 85
Wages of engineers and firemen .....	42 615 84	367,590 17	410,206 01
Fuel for locomotives.....	37,298 07	456,574 55	493,872 62
Oil and waste .....	3,466 08	87,357 29	90,823 37
Water supply.....	5,015 43	31,864 75	36,879 18
Other train supplies or expenses.....	9,546 53	15,438 76	25,085 29
Wages of station agents and clerks.....	60,198 81	226,949 09	287,147 40
Wages for labor at stations.....	7,227 94	426,163 20	433,390 11
Station supplies.....	5,065 17	15,207 19	20,272 36
Wages of watchmen, flagmen and switchmen..	14,974 99	264,524 64	279,499 63
Other expenses for conducting transportation..	16,987 14	223,866 26	240,853 40
Total .....	\$244,073 07	\$2,431,488 15	\$2,675,561 22
<i>General expenses :</i>			
Salaries of general officers and clerks .....	\$21,721 73	\$129,405 02	\$151,126 75
General office expenses and supplies.....	116 51	740 17	856 68
Stationery and printing.....	7,457 34	43,879 48	51,336 82
Outside agencies and advertising .....	48,921 91	231,803 57	280,725 49
Legal expenses.....	3,626 09	25,047 81	28,673 40
Loss and damage of freight and baggage.....	3,205 95	86,979 44	90,185 39
Damage to cattle and property .....	260 64	3,640 19	3,900 87
Injuries to persons.....	8,076 27	41,887 69	49,963 96
Telegraph maintenance and operation.....	17,470 12	89,960 08	107,430 20
Mileage of cars of other companies (debit balance).....	5,454 82	398,426 34	403,881 16
Other general expenses.....	2,643 21	16,792 14	19,435 35
Total .....	\$115,924 68	\$1,067,131 43	\$1,183,056 06
Grand total operating expenses.....	\$553,500 81	\$4,698 617 57	\$5,236,118 38

## General Balance Sheet, June 30, 1893.

ASSETS.		
Cost of road .....		\$46,086,157 92
Cost of equipment.....		3,785,899 12
<i>Other permanent investments, as follows, viz.:</i>		
Stock of other companies.....		10,000 00
<i>Current assets, as follows, viz.:</i>		
Cash on hand and on deposit.....	\$157,503 74	
Bills receivable.....	113,006 78	
Due by agents.....	833,737 31	
Open accounts.....	608,569 90	
Materials and supplies.....	349,479 57	
Sundries.....	16,325 58	
		1,573,521 88
		\$51,455,578 92
LIABILITIES.		
Capital stock .....		\$30,000,000 00
Funded debt.....		19,525,000 00
<i>Current liabilities, as follows, viz.:</i>		
Interest on funded debt due and accrued .....	\$203,870 00	
Audited vouchers and pay rolls .....	927,000 52	
Open accounts.....	161,944 17	
Rental of equipment accrued.....	60,000 00	
		1,352,814 69
Sinking fund account .....		442,436 50
Profit and loss (surplus).....		135,327 73
		\$51,455,578 92

## Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried .....	108,707	442,077	548,784
Number of passengers carried one mile .....	19,375,244	22,391,790	41,767,034
Number of tons of freight carried .....	2,879,380	1,158,050	3,537,380
Number of tons of freight carried one mile .....	812,881,477	259,396,919	1,071,781,386
Passenger train mileage .....	41,548	640,185	681,733
Freight train mileage .....	3,922,068	407,128	4,329,191
All other train mileage .....	.....	.....	1,594,506
Total train mileage .....	.....	.....	6,605,429

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings) .....	\$711,128 49	\$553,500 81	\$157,627 68
Average per passenger carried .....	1 3029	1 0141	2888
Average per passenger per mile .....	01702	01335	00377
Average per passenger train per mile .....	1 0481	8119	2312
Freight earnings and expenses (including miscellaneous earnings) .....	5,845,747 15	4,682,617 57	1,163,129 58
Average per ton of freight carried .....	1 652	1 324	328
Average per ton of freight per mile .....	00545	00436	00109
Average per freight train per mile .....	1 350	1 081	269

ITEM.	Through.	Local.	Through and local.
Computed on earnings from carrying passengers and freight only.			
Average rate received per mile for carrying passengers, first-class .....	Cents. 1.158	Cents. 1.811	Cents. 1.509
Average rate received per mile for carrying passengers, second-class .....	1.661	1.786	1.731
Average rate received per mile for carrying passengers, all classes .....	1.816	1.904	1.577
Average rate received per mile per ton for carrying freight all classes .....	.535	.576	.545

## Description of Road and Equipment.

TRACK.	MILES OWNED.		MILES LEASED.		TOTAL MILES.	
	Length in N. Y. State.	Entire length.	Length in N. Y. State.	Entire Length.	Length in N. Y. State.	Entire length.
Main line from Buffalo, N. Y., to boundary line between the States of Indiana and Illinois, single track .....	60.28	494.72	.....	.....	60.28	494.72
Other roads, laid single track .....	.....	.....	9.44	28.80	9.44	28.80
Total single track .....	60.28	494.72	9.44	28.80	69.67	523.02
Second track on main line .....	.....	6.24	.....	.....	.....	6.24
Second track on other roads .....	.....	.....	7.84	9.15	7.84	9.15
Total second track .....	.....	6.24	7.84	9.15	7.84	15.39
Sidings and turn outs on main line .....	27.04	180.57	.....	.....	27.04	180.57
Sidings and turnouts on other roads .....	.....	.....	.....	18.18	.....	18.18
Total sidings and turnouts .....	27.04	180.57	.....	18.18	27.04	198.70
Grand total of tracks, sidings and turnouts ..	87.27	681.53	17.28	55.58	104.55	737.11
Laid with steel rail, main line .....	60.28	494.72	.....	.....	60.28	494.72
Laid with steel rail, other roads .....	.....	.....	9.44	28.80	9.44	28.80



## REPORT OF THE RAILROAD COMMISSIONERS.

Weight of rails per yard, steel — maximum, 65 lbs., minimum, 56 lbs. Gauge of track, 4 feet 8½ inches; ballasted with gravel.

## DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Length in New York State.	Entire length.	Owned or leased.	Miles of double track.	Miles laid with steel rail.
New York, L'k Erie & West.	In Buffalo .....	.....	1.60	1.60	Trk'ge Rights	....	1.60
Lake Shore & Mich. South'rn. Chicago and State Line .....	Grand Cros'ng Ill. The boundary line bet. the States of Ind. and Ill. ....	Chicago, Ill. ....	8.90	8.90	Trk'ge Rights	....	8.90
Lake Shore & Mich. South'rn.	A point in the vil. of Silver Creek, N. Y. ....	Grand Cros'ng Ill. ..... A point in the city of Dunkirk, N. Y. ....	9.96 7.84	9.96 7.84	Leased Leased	1.31 7.48	11.27 15.68

BRIDGES.	IN NEW YORK STATE.		ENTIRE LINE.	
	Number.	Aggregate length.	Number.	Aggregate length.
Iron bridges .....	12	1,343	49	4,555
Wooden bridges .....	42	70	9	8.5
Iron trestles .....	1,366	12	13,068	
Wooden trestles .....	34	7,157	280	27,360
Total .....	50	9,876	350	45,888

EQUIPMENT.	Number owned.	Number leased.	Total number.	Average cost of each.	Maximum weight of each in lbs.	Average life of each in years.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 6 drivers .....	60	10	70	\$8,091 95	67,400	10	56	.....
Locomotives, 4 drivers .....	78	.....	78	5,147 37	119,200	10	53	3
Total .....	138	10	148	.....	.....	.....	109	3
First-class passenger cars .....	31	.....	31	\$4,986 52	40,700	10	31	31
Second-class passenger cars .....	10	.....	10	3,942 63	48,600	10	10	10
Dining cars .....	2	.....	2	16,697 11	100,000	.....	2	3
Baggage, mail and express cars .....	14	.....	14	3,050 05	60,400	10	14	14
Total .....	57	.....	57	.....	.....	.....	57	57
Refrigerator cars .....	149	.....	149	\$963 36	35,300	8	149	149
Box freight cars .....	4,647	1,000	5,647	432 40	22,500	8	996	2,864
Stock freight cars .....	604	.....	604	391 00	2,200	8	.....	330
Coal freight cars .....	226	.....	226	295 00	18,500	8	.....	.....
Flat freight cars .....	1,011	.....	1,011	278 00	17,500	8	.....	.....
Caboose, 8 wheel cars .....	76	.....	76	565 40	25,500	8	.....	.....
Service cars .....	5	.....	5	812 00	36,000	8	.....	.....
Total .....	6,718	1,000	7,718	.....	.....	.....	1,145	3,343



Passenger cars equipped with Westinghouse automatic brake and Gould coupler. Freight cars equipped with Janney, Gould and Dowling and Link and pin couplers. Both split and stub switches are in use on road.

## Miscellaneous Statistics.

ITEM.	In N. Y. State.	Entire line.
Length of steel rails laid during year in repairs, single length, miles.....		40.04
Railroads crossing road at grade.....	5	45
Railroads crossing road over or under grade.....	1	11
Highway crossings at grade without protection.....	89	436
Highway crossings at grade protected by gates or flagmen.....	18	95
Highway crossings over or under grade.....	7	69
Overhead obstructions less than twenty feet above track.....	1	20

Passenger cars are heated by Johnson heater and Erie heater in New York; lighted by Hicks and Smith lamp with 300 degree test oil, and ventilated on deck and by doors.

National Express Company runs over line. During the period from July 1, 1892, to May 31, 1893, the National Express Company paid this company at the rate of six cents per ton per mile on all express tonnage. From June 1, 1893, this company is to receive forty per cent of the National Express Company's gross earnings earned upon this road, provided same shall not be less per month than \$100 per day, excluding Sundays. If the percentage does not equal in any one month \$100 per day, excluding Sundays, then that amount shall be paid by the express company.

Sleeping and dining cars run over this road. Sleeping cars are owned by the Wagner and Pullman's Palace Car Co's. The former is allowed one and one-half cents and the latter two cents per mile on all mileage made by their cars over this road. Sleeping cars are operated and controlled by the above companies. Dining cars are owned by this company.

Wagner Palace Car Co. was paid \$38,199.57, and Pullman's Palace Car Co. \$1,291.46 during the year.

Lackawanna line, Nickel Plate line, Interstate Despatch, Traders' Despatch, South West Despatch and White Line Central Transit Company run over the lines of this road.

All are co-operative lines owned by the companies over whose roads they run.

The yearly compensation allowed this company for the transportation of the mails is \$38,521.37.

## DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour.....	168,379	4.61
Grain.....	470,530	13.31
Meats and provisions.....	260,625	7.37
Live stock.....	200,573	5.67
Lumber.....	343,453	9.71
Pig and bar iron and steel.....	160,806	4.55
Iron or other ores.....	260,021	7.07
Coal and coke.....	536,191	15.16
Petroleum and other oils.....	130,729	3.70
All other manufactures.....	469,596	13.64
All other merchandise.....	139,366	3.91
All other agricultural products.....	374,185	10.58
All other articles not included above.....	18,555	.55
Total.....	3,537,380	100

## NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Employees.....	59	1	60
Others, not passengers.....	6	4	10
Total.....	65	5	70

Average number of persons employed (including officials) during year..... 4,066  
Aggregate amount of salaries and wages paid them..... \$3,668,581 39

## REPORT OF THE RAILROAD COMMISSIONERS.

## Officers of the Company.

Name.	Title.	Official Address.
WM. K. VANDERBILT.....	Chairman of the Board.....	New York city.
D. W. CALDWELL.....	President.....	Cleveland, O.
ALLYN COX.....	Treasurer and Secretary.....	New York city.
H. HAMMERSLEY.....	Assistant Treasurer.....	Cleveland, O.
JAMES P. CURRY.....	Auditor.....	Cleveland, O.
SAMUEL E. WILLIAMSON.....	General Counsel.....	Cleveland, O.
LEWIS WILLIAMS.....	General Superintendent.....	Cleveland, O.
G. B. SPRIGGS.....	General Freight Agent.....	Cleveland, O.
B. F. HORNER.....	General Passenger Agent.....	Cleveland, O.
JNO. MACKENZIE.....	Superintendent of Motive Power.....	Cleveland, O.

## Directors of the Company.

Name.	Residence.
WM. K. VANDERBILT.....	Oakdale, L. I.
CORNELIUS VANDERBILT.....	New York city.
FREDERICK W. VANDERBILT.....	New York city.
H. M. K. TROMBLY.....	New York city.
JNO. S. KENNEDY.....	New York city.
JAMES A. ROOSEVELT.....	New York city.
CHAUNCEY M. DEFEW.....	New York city.
FRED P. OLCOTT.....	New York city.
ALLYN COX.....	Yonkers, N. Y.
D. W. CALDWELL.....	Cleveland, O.
SAMUEL E. WILLIAMSON.....	Cleveland, O.
RALPH W. HICKOX.....	Cleveland, O.
CHARLES M. REED.....	Erie, Pa.

Title of company, The New York, Chicago and St. Louis Railroad Company.

General offices at Cleveland, O.

Date of close of fiscal year, December 31.

Date of stockholders' annual meeting, first Wednesday in May.

For information concerning this report, address James P. Curry, Auditor.

## NEW YORK AND CONEY ISLAND.

## LESSOR.

## LESSEE—PROSPECT PARK AND CONEY ISLAND.

(Date of charter, February 5, 1879.)

For history of organization, etc., see Report of 1892.

## Capital Stock.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter, issued for actual cash and now outstanding.....	1,000	\$100,000
Number of stockholders.....		8

## Cost of Road and Equipment.

ROAD.	Total cost of road up to June 30, 1893.
Grading, masonry and ballast.....	\$5,396 70
Bridges.....	11,053 85
Superstructure (including ties) and rails.....	15,002 66
Rails.....	12,636 63
Land.....	4,229 99
Land damages.....	2,868 53
Fences.....	8,793 75
Shops, machinery and tools.....	3,048 39
Telegraph line.....	282 97
Docks and wharves.....	7,363 57
Total cost of road.....	\$70,677 83

# NEW YORK AND CONEY ISLAND.

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## EQUIPMENT.

Locomotives.....	\$10,870 00
Passenger cars.....	18,871 19
Total cost of equipment.....	\$29,841 19
Grand total cost of road and equipment .....	\$100,019 08

## Income Account for Year Ending June 30, 1893.

### Income from all sources, as follows, viz.:

Rent from Prospect Park and Coney Island Railroad Company, under lease.....	\$7,781 26
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### Payments from net income, as follows, viz.:

Dividends, 10 per cent for six months on \$100,000.....	\$5,000 00
Dividends, 4½ per cent for six months on \$89,500 .....	1,856 25
Dividends, 10 per cent for six months on \$17,500.....	875 00
	\$7,731 25

## General Balance Sheet, June 30, 1893.

### ASSETS.

Cost of road .....	\$70,677 83
Cost of equipment.....	29,341 19

### Current assets, as follows, viz.:

Cash on loan with the Prospect Park and Coney Island R. R. Co.....	964 87
	\$100,983 89

### LIABILITIES.

Capital stock.....	\$100,000 00
Profit and loss (surplus).....	983 89
	\$100,983 89

## Description of Road.

Main line from West Brighton depot of Prospect Park and Coney Island Railroad to Coney Island Point.....	Miles, all in N. Y. State. 2.41
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## Officers of the Company.

Name.	Title.	Official Address.
ANDREW R. CULVER.....	President .....	166 Montague st., Brooklyn, N. Y.
ALLAN C. WASHINGTON .....	Treasurer .....	166 Montague st., Brooklyn, N. Y.
LYRANDER STACY.....	Secretary .....	166 Montague st., Brooklyn, N. Y.

## Directors of the Company.

Name.	Residence.
ANDREW R. CULVER.....	Brooklyn, N. Y.
ALLAN C. WASHINGTON .....	New York city.
AUSTIN CORBIN .....	New York city.
SIDNEY WEBSTER .....	New York city.
FRALEY C. NIEBUHR .....	Brooklyn, N. Y.
THEODORE B. MOORE.....	New York city.
LYRANDER STACY.....	Brooklyn, N. Y.

Title of company, New York and Coney Island Railroad Company.

General offices at 166 Montague street, Brooklyn, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, third Monday in September.

For information concerning this report, address Andrew R. Culver, President.

## NEW YORK AND HARLEM.

### LESSOR.

LESSEE—NEW YORK CENTRAL AND HUDSON RIVER.

(See report under Surface Street Railroads, post.)

## NEW YORK, LACKAWANNA AND WESTERN.

LESSOR.

LESSEE—DELAWARE, LACKAWANNA AND WESTERN.

(Date of charter, August 26, 1890.)

For history of organization, etc., see Report of 1892.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter.....	100,000	\$10,000,000
Issued for actual cash.....	505	\$50,500
Issued on account of construction.....	99,495	9,949,500
Total now outstanding.....	100,000	\$10,000,000
Number of stockholders.....		988

## FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years	INTEREST.		Amount authorized.	Amount outstanding.
			Rate.	When payable.		
*First mortgage.....	Dec. 31, 1880	40	p. c.	Jan. & July	\$12,000,000	\$12,000,000
†Construction mortgage.....	Aug. 1, 1883	40	5	Feb. & Aug.	5,000,000	5,000,000
†Terminal improvement m't'ge.	May 1, 1890	33	4	May & Nov.	5,000,000	4,350,000
Total.....					\$22,000,000	\$21,350,000

## Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Grading, masonry and ballast.....		\$9,270,704 71
Bridges.....		2,423,121 55
Superstructure (including ties).....	\$32,126 97	2,969,012 28
Rails.....		2,620,530 71
Land and land damages.....	56,915 91	5,604,207 70
Fences.....		154,620 23
Passenger and freight stations, engine and car houses.....	12,310 25	735,653 47
Shops, machinery and tools.....	2,608 69	194,171 96
Fuel and water stations.....	887 88	
Engineering expenses.....		66,361 86
Interest and discount charged to construction.....		834,443 58
Purchase of constructed road.....		10,800 00
Telegraph line.....		5,632 76
Wharfing.....	25,433 11	186,098 48
Terminal facilities and elevators.....	2,500 00	832,231 51
Sidings, etc.....		331,828 28
Sundries.....		201,063 92
Total cost of road.....	\$123,760 81	\$36,380,740 72

\* Issued and delivered at par for building the road.  
made†

† Issued to lessee at par for advances

# NEW YORK, LAOKAWANNA AND WESTERN.

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## Cost of Road and Equipment — (Continued).

EQUIPMENT.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Locomotives .....	\$29,550 00	\$1,350,070 96
Passenger cars .....	6,901 00	147,792 61
Mail baggage and express cars .....		88,070 00
Freight and other cars .....	4,953 47	4,241,441 60
Total cost of equipment.....	\$41,403 47	\$5,827,285 17
Grand total cost of road and equipment.....	\$165,164 38	\$32,208,025 89

## DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Land .....		\$56,915 91
New signals, "Halls" .....		17,598 86
New water crane, tanks, etc. ....		867 88
Enlarging elevator, Buffalo.....		2,500 00
New machinery at Cooper's Mills .....		2,006 69
Dwelling, Buffalo .....		4,975 00
Extension freight house, Buffalo.....		3,130 33
Ohio street dock, Buffalo .....		25,433 11
Trackmen's tool houses .....		5,528 11
New depot, Craigs .....		1,888 92
New depot, Greigsville.....		2,348 00
One passenger car .....	\$6,901 00	
One hundred and nine freight cars.....	47,354 40	
Three locomotives .....	29,550 00	
	\$83,705 40	
Less eighty-three freight cars torn down and charged off.....	42,301 98	
		41,403 47
Total .....		\$165,164 28

## Income Account for Year Ending June 30, 1893.

### Income from all other sources, as follows, viz.:

Rentals paid by lessees directly to stock and bondholders:	
Twelve months' interest on stock.....	\$500,000 00
Twelve months' interest on 1st mortgage bonds .....	720,000 00
Twelve months' interest on construction mortgage bonds.....	250,000 00
Twelve months' interest on terminal improvement bonds .....	174,000 00
	\$1,644 000 00

## General Balance Sheet, June 30, 1893.

### ASSETS.

Cost of road .....	\$36,390,740 72
Cost of equipment.....	5,827,285 17
Profit and loss (deficiency).....	\$32,208,025 89

### LIABILITIES.

Capital stock.....	\$10,000,000 00
Funded debt .....	21,350,000 00
Due lessees for advances .....	888,025 89
Profit and loss (surplus).....	\$32,208,025 89

## Officers of the Company.

Name.	Title.	Official Address.
SAMUEL SLOAN.....	President .....	26 Exchange place, New York city.
FREDERICK H. GIBBENS .....	Vice-President .....	26 Exchange place, New York city.
FRED F. CHAMBERS.....	Secretary .....	26 Exchange place, New York city.
ARTHUR D. CHAMBERS .....	Treasurer .....	26 Exchange place, New York city.
WILLIAM F. HALLSTED .....	General Manager .....	Scranton, Pa.
F. A. SEABERT.....	Superintendent .....	Buffalo, N. Y.

Directors of the Company.	
Name.	Residence.
SAMUEL SLOAN .....	New York city.
JOHN I. BLAIR .....	Blairtown, N. J.
PERCY R. PYNE .....	New York city.
GEORGE BLISS .....	New York city.
FREDERICK H. GIBBENS .....	New York city.
HENRY D. POLHEMUS .....	Brooklyn, N. Y.
EUGENE HIGGINS .....	New York city.
WILLIAM F. HALLSTAD .....	Scranton, Pa.
WILLIAM R. STORRS .....	Scranton, Pa.
M. TAYLOR PYNE .....	New York city.
SAMUEL SLOAN, Jr. ....	New York city.
ANDREW REASONER .....	Morristown, N. J.
WILLIAM S. SLOAN .....	New York city.

- Title of company, New York, Lackawanna and Western Railway Company.

- General offices at Binghamton, N. Y.

- Date of close of fiscal year, December 31.

- Date of stockholders' annual meeting, Tuesday preceding last Friday in February.

- For information concerning this report, address Fred F. Chambers, Secretary and Auditor, 26 Exchange place, New York city

## NEW YORK, LAKE ERIE AND WESTERN.

(Date of charter, April 27, 1878.)

For history of organization, etc., see Report of 1892.

### Capital Stock and Funded Debt.

#### CAPITAL STOCK.

The capital stock of this company, fixed by certificate of incorporation, is as follows, viz.:

Common stock .....	\$78,000,000 00
Preferred stock .....	8,536,900 00
	<u>\$86,536,900 00</u>

Under its plan of reorganization, forming part of its certificate of incorporation, the capital stock of this company was to be issued in exchange, at par, for stock of the Erie Railway Company, upon the payment of certain specified assessments. These assessments have been paid up on the following amounts of stock:

Common stock .....	\$77,068,800 00
Preferred stock .....	8,156,700 00
	<u>\$85,240,500 00</u>

Of this, there has been issued in exchange for stock of the Erie railway:

Common stock .....	\$76,927,000 00
Preferred stock .....	8,156,400 00
	<u>\$85,083,400 00</u>

There is still held awaiting such exchange:

Common stock .....	\$156,800 00
Preferred stock .....	300 00
	<u>157,100 00</u>

Stock issued pursuant to its articles of incorporation:

Common stock .....	\$500,000 00
Preferred stock .....	380,300 00
	<u>\$880,300 00</u>

Stock unissued and held for disposition pursuant to its articles of incorporation:

Common stock .....	416,200 00
	<u>\$86,536,900 00</u>

# NEW YORK, LAKE ERIE AND WESTERN.

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## FUNDED DEBT.

This company owns and now holds the road and franchises of the Erie Railway Company subject to mortgages, as follows:

First mortgage bonds mature May 1, 1897.....	\$2,482,000 00
Second mortgage bonds mature September 1, 1919.....	2,149,000 00
Third mortgage bonds mature March 1, 1923.....	4,617,000 00
Fourth mortgage bonds mature October 1, 1920.....	2,925,000 00
Fifth mortgage bonds mature June 1, 1923.....	709,500 00
Buffalo Branch mortgage bonds, July 1, 1921.....	182,600 00
Consolidated mortgage bonds, September 1, 1920.....	16,891,000 00

\$29,957,100 00

Which mortgage debts are included in this statement of its funded debt, for reasons which appear above. Pursuant to its certificate of incorporation, this company has created a funded debt, as follows, viz.:

First consolidated funded coupon bonds mature September 1, 1920.....	\$3,705,977 10
Second consolidated mortgage bonds mature December 1, 1909.....	25,000,000 00
Second consolidated funded coupon bonds mature December 1, 1909.....	8,597,400 00
Reorganization first lien bonds mature December 1, 1908.....	2,500,000 00
Collateral trust bonds mature November 1, 1922.....	\$5,000,000 00
Less amount redeemed.....	1,656,000 00

Income bonds mature June 1, 1977.....	3,344,000 00
Funded coupon bonds of 1885 mature December 1, 1899.....	508,008 00
	4,081,400 00

47,686,785 10

\$77,643,885 10

## Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Grading, masonry and ballast.....	\$70,689 24	\$1,806,387 33
Bridges.....	228 91	348,326 35
Superstructure (including ties).....	15,896 87	
Rails.....	4,188 05	1,772,180 13
Land and land damages.....	164 89	829,517 16
Fences.....	2,383 41	339,220 35
Passenger and freight stations.....	62,974 20	357,424 18
Shops, machinery and tools.....		818,851 35
Engineering expenses.....		38,263 34
Improvements at East Buffalo.....		329,745 15
Telegraph line.....	1,309 50	48,910 53
Wharfing.....	20,864 92	142,163 45
Incidentals.....		41,971 61
Second track.....	1,563 07	1,998,675 88
Water transportation, New York harbor.....		277,285 57
Elevators, Buffalo.....		304,142 87
Coal pockets, Buffalo.....		43,243 12
Narrowing gauge of road.....		57,572 71
Lehigh docks, Buffalo.....		260,803 93
Erie coal docks, Buffalo.....		254,762 87
Third rail, taking up.....		17,791 56
Mortgages on real estate assigned to trustee.....		144,500 00
Estate of the Erie Railway Company.....	74,763 00	145,300,254 70
Total cost of road.....	\$105,465 06	\$155,963,147 59

## EQUIPMENT.

Locomotives.....		\$1,804,553 32
Passenger, mail, baggage and express cars.....	\$428,557 50	1,128,916 03
Freight and other cars.....	324,985 20	8,449,611 89
Narrowing gauge of cars and locomotives.....		1,252,142 19
Total cost of equipment.....	\$758,492 70	\$7,635,223 43
Grand total cost of road and equipment.....	\$858,957 76	\$163,598,371 02

## REPORT OF THE RAILROAD COMMISSIONERS.

## DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Freight shed, dredging, etc., pier 2, Jersey City .....		\$35,822 24
Sewer filling-in, etc., Jersey City .....		8,573 92
Ice houses and drain, Port Jervis .....		2,076 88
Passenger and freight station, Canistota .....		5,425 00
Creameries — Burton, Campbells and Hornellsville .....		6,304 25
Warehouse and tracks, Buffalo .....		21,766 80
Passenger and freight station, Conesus .....		2,422 70
Carrollton yard improvement .....		1,266 82
Protection against high water .....		2,796 68
Sundry improvements and additions at various points along the road, viz.:		
Ballasting .....	\$68,857 74	
Signals, interlocking, etc. ....	18,406 88	
Switches and sidings, etc. ....	6,979 10	
Second track .....	1,553 07	
Telegraph line .....	1,300 50	
Crossing gates .....	1,336 13	
Right of way .....	332 50	
		98,674 92
Land — Allendale, Rathbone, Belvidere, and recording deeds .....		833 39
Coal handling machine, Piermont .....		8,832 68
Miscellaneous .....		332 13
Five hundred freight cars .....		824,835 20
Four dining cars, five coaches and five combination cars .....		152,020 00
Fifty passenger cars .....		276,557 50
		\$933,720 76
Less amount credited in account of the Erie Railway Company .....		74,763 00
		\$858,957 76

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation .....	\$30,688,078 63
Less operating expenses (excluding all taxes) .....	20,271,695 57
Net earnings from operation .....	\$10,366,383 06
Less proportion due leased lines which are worked on a percentage of earnings ..	2,677,053 65
	\$7,689,329 41

## Income from other sources, as follows, viz.:

Earnings from Pavonia ferries, docks, elevators, etc. ....	\$653,678 78
Rents, Twenty third street property .....	6,300 00
Rent of stock yard, Long Dock and Docks and Improvement Co. ....	45,215 57
Interest on securities .....	355,619 81
Miscellaneous .....	32,772 47
	1,093,586 63
Gross income from all sources .....	\$8,782,916 04

## Deduction from income, as follows, viz.:

Interest on funded debt due and accrued .....	\$4,630,781 39
Rentals of leased lines .....	1,639,359 83
Taxes on property used in operation of road .....	507,824 16
Taxes on earnings and capital stock .....	146,408 19
Interest on equipment loans and mortgages .....	489,788 52
Expenses of Pavonia ferries, docks and elevator and other charges ..	571,283 10
	8,015,440 19

Surplus for year ending June 30, 1893 .....	\$767,475 85
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## General Income Account.

Surplus for year ending June 30, 1893 .....	\$767,475 85
Surplus up to June 30, 1892 .....	\$9,568,242 45
Less:	
Interest on income bonds .....	\$30,480 48
Adjustments, etc., to sundry accounts, credit .....	19,309 70
	11,270 78
	9,556,971 67
Total surplus June 30, 1893 .....	\$10,324,447 52

## DETAILED STATEMENT OF RENTALS.

Paterson and Hudson Railroad, annual rental .....	\$48,400 00
Paterson and Ramapo Railroad, annual rental .....	30,000 00
Newburgh and New York Railroad Company, five per cent on \$250,000 bonds ..	12,500 00
Buffalo, New York and Erie Railroad:	
Organization expenses .....	\$5,000 00
Seven per cent on \$950,000 stock .....	66,500 00
Seven per cent on \$2,880,000 bonds .....	166,800 00
	238,100 00
Montgomery and Erie Railroad, annual rental .....	16,000 00
Goshen and Deckertown Railroad, annual rental .....	19,035 00
Hawley Branch Railroad, annual rental .....	50,000 00



*Honesdale Branch Railroad:*

Four and one-half per cent on \$304,000 Jefferson Railroad bonds....	\$9,180 00	
Six per cent on \$96,000 Jefferson Railroad bonds.....	5,760 00	
Jefferson Branch Railroad five per cent on \$2,800,000 bonds .....		\$14,940 00

*Rochester and Genesee Valley Railroad:*

Six per cent on \$560,200 stock.....	\$33,312 00	
Organization expenses .....	700 00	
		34,012 00

*Avon, Genesee and Mount Morris Railroad:*

Organization expenses .....	\$100 00	
Six per cent on \$225,000.....	13,500 00	

Buffalo, Bradford and Pittsburgh Railroad, seven per cent on \$580,000 bonds....		13,600 00
Lockport and Buffalo Railway, annual rental .....		40,600 00
Bergen County Railroad, six per cent on \$200,000 bonds .....		21,000 00
Middletown and Crawford Railroad, annual rental .....		12,000 00
Newark and Hudson Railroad, seven per cent on \$350,000 bonds.....		10,500 00
		17,500 00

*Long Dock Company:*

Rental.....	\$285,000 00	
Eleven months interest on \$3,000,000 bonds.....	192,500 00	
		477,500 00

New York, Lake Erie and Western Docks and Improvement Company, interest on different amounts of bonds, various dates .....		257,670 88
New York, Lake Erie and Western Coal and Railroad Company, interest on \$3,000,000 bonds, six per cent.....		180,000 00
New Jersey Junction Railroad, annual rental .....		6,002 00

Total amount of rentals deducted from income..... \$1,539,359 88

**Analysis of Gross Earnings and Operating Expenses.****EARNINGS.**

	Passenger.	Freight.	Total.
Freight, through.....	\$11,702,991 72		
Freight, local .....	11,878,388 69		
Passengers, through.....	\$1,068,034 67	\$23,581,380 41	\$23,581,380 41
Passengers, local.....	4,727,349 88		
Mail .....	\$5,810,284 55		5,810,284 55
Express .....	309,616 69		309,616 69
	462,645 60		462,645 60
Miscellaneous, as follows, viz.:			
Rent.....	\$147,767 82		
Miscellaneous .....	326,384 06		
	167,090 95	307,060 48	474,151 38
Total gross earnings .....	\$6,749,637 79	\$23,888,440 84	\$30,638,078 63

**OPERATING EXPENSES.**

Maintenance of way and structures:			
Repairs of track and roadbed.....	\$594,806 10	\$1,476,539 88	\$2,071,345 98
Steel rails laid, 13,789.8 tons; cost, \$368,061.12 ..			
Repairs of bridges (including culverts and cat-tle guards) .....	66,377 80	166,781 04	233,158 84
Repairs of stations, shops, docks, etc.....	57,247 85	185,425 76	242,673 61
Repairs of fences.....	10,214 67	26,136 13	36,350 80
Other expenses for maintenance of way and structures.....	82,252 81	209,622 84	291,875 65
Total .....	\$840,898 73	\$2,068,505 64	\$2,909,404 37
Maintenance of equipment:			
Repairs of locomotives.....	\$347,198 55	\$987,840 45	\$1,335,039 00
Repairs of cars.....	898,937 68	1,550,392 47	2,449,330 15
Repairs of machinery and tools .....	22,790 34	57,597 17	80,387 51
Other expenses for maintenance of equipment.....	163,704 54	410,863 47	574,568 01
Total .....	\$937,651 11	\$3,006,683 56	\$3,944,334 67

## Analysis of Gross Earnings and Operating Expenses — (Continued).

	Passenger.	Freight.	Total.
<i>Conducting transportation:</i>			
Wages of conductors and men.....	\$494,962 55	\$1,649,218 18	\$2,143,200 73
Wages of engineers and firemen.....	472,455 23	1,555,097 47	2,027,552 70
Fuel for locomotives.....	381,822 88	1,502,719 25	1,884,542 13
Oil and waste.....	37,766 56	131,996 44	169,763 00
Water supply.....	49,715 71	108,505 19	152,220 89
Other train supplies or expenses.....	158,701 58	29,315 24	368,016 82
Wages of station agents and clerks.....	189,942 34	891,471 98	1,081,414 32
Wages of labor at stations.....	26,708 74	850,747 67	877,456 41
Station supplies.....	75,009 30	194,726 52	269,825 82
Wages of watchmen, flagmen and switchmen..	151,493 75	734,454 86	885,948 61
Other expenses for conducting transportation..	27,704 65	1,002,239 64	1,029,944 29
<b>Total.....</b>	<b>\$2,060,803 28</b>	<b>\$8,829,492 44</b>	<b>\$10,889,885 72</b>
<i>General expenses:</i>			
Salaries of general officers and clerks.....	\$143,362 92	\$356,809 12	\$500,172 04
General office expenses and supplies.....	21,197 70	50,558 41	71,756 11
Stationery and printing.....	45,087 03	104,169 15	149,256 18
Outside agencies and advertising.....	154,339 80	288,315 30	442,655 00
Legal expenses.....	17,941 29	43,302 80	61,244 09
Loss and damage of freight and baggage.....	1,796 89	102,300 82	104,097 71
Damage to cattle and property and injuries to persons.....	91,121 07	179,594 95	270,716 02
Telegraph maintenance and operation.....	156,438 04	406,912 31	563,350 35
Mileage of cars of other companies (debit balance).....	79,697 07	295,685 12	375,382 19
Other general expenses.....	1,261 18	3,027 94	4,289 12
<b>Total.....</b>	<b>\$712,244 99</b>	<b>\$1,830,825 82</b>	<b>\$2,543,070 81</b>
<b>Grand total operating expenses.....</b>	<b>\$4,541,188 11</b>	<b>\$15,730,507 46</b>	<b>\$20,271,695 57</b>

## General Balance Sheet, June 30, 1893.

<b>ASSETS.</b>	
Cost of road.....	\$185,963,147 59
Cost of equipment.....	7,635,223 43
<i>Other permanent investments, as follows, viz.:</i>	
Stock of other companies.....	\$3,154,069 54
Bonds of other companies.....	570,224 60
Construction of branch line, etc.....	3,724,294 14
Amount paid on account of equipment.....	1,181,063 11
N. Y., L. E. & W. Coal and Railroad Company advances.....	5,574,316 87
Chicago and Erie Railroad Company.....	1,532,790 74
Advances to other companies.....	1,008,765 13
Erie Coal companies, etc.....	1,646,291 80
<i>Current assets, as follows, viz.:</i>	
Cash on hand and in London.....	\$318,048 69
Bills receivable.....	57,742 14
Due by agents and others on account of traffic.....	1,174,508 92
Open accounts, other than traffic.....	1,097,966 70
Materials and supplies.....	763,024 86
	<b>3,411,288 83</b>
	<b>\$189,523,693 00</b>
<b>LIABILITIES.</b>	
Capital stock.....	\$85,963,600 00
Funded debt.....	77,643,686 10
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	\$1,013,139 13
Dividends unpaid.....	7,068 00
Audited vouchers and pay-rolls.....	2,907,867 45
Open accounts.....	241,203 26
Loans and bills payable.....	4,456,896 68
Sundries.....	5,904 58
Rentals of leased lines, etc.....	959,363 23
	<b>9,591,473 38</b>
Overdue coupons on second consolidated bonds unfunded.....	288 00
Profit and loss (surplus).....	10,324,447 52
	<b>\$183,523,693 00</b>

# NEW YORK, LAKE ERIE AND WESTERN.

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## Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried .....	403,551	12,050,072	12,452,623
Number of passengers carried one mile.....	37,174,415	251,444,182	288,618,597
Number of tons of freight carried .....	5,114,764	12,194,444	17,309,198
Number of tons of freight carried one mile.....	1,391,303,079	1,366,543,778	2,757,846,857
Passenger train mileage .....			5,764,965
Freight train mileage .....			10,601,373
All other train mileage .....			3,400,179
Total train mileage.....			19,766,516

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)	\$4,981,870 00	\$3,487,621 46	\$1,494,248 54
Average per passenger carried .....	40007	28007	12000
Average per passenger per mile .....	01726	01208	00518
Average per passenger train per mile.....	86416	60497	25919
Freight earnings and expenses (including miscellaneous earnings)	18,241,017 94	11,560,289 85	6,680,728 09
Average per ton of freight carried.....	1 0538	6678	3860
Average per ton of freight per mile .....	00661	00419	00242
Average per freight train per mile.....	1 7256	1 1904	6302

ITEM.	Through.	Local.	Through and local.
Computed on earnings from carrying passengers and freight only.			
	Cents.	Cents.	Cents.
Average rate received per mile for carrying passengers, first-class .....	1.446	1.497	1.491
Average rate received per mile for carrying passengers, second-class .....	1.569	1.401	1.493
Average rate received per mile for carrying passengers, all classes.....	1.477	1.494	1.492
Average rate received per mile per ton for carrying freight, all classes.....	.515	.796	.654

## Description of Road and Equipment.

TRACK.	MILES OWNED.		MILES LEASED.		TOTAL MILES.	
	Length in N. Y. State.	Entire length.	Length in N. Y. State.	Entire length.	Length in N. Y. State.	Entire length.
Main line from Piermont, N. Y., to Dunkirk, N. Y., single track .....	404.46	446.63			404.46	446.63
Branches, or other roads, single track.....	99.54	104.49	323.58	556.59	428.12	661.08
Total single track.....	504.00	551.12	323.58	556.59	832.58	1107.71
Second track on main line.....	308.42	308.42			308.42	308.42
Second track branches, or other roads.....	71.75	71.75	38.76	144.73	110.51	213.48
Total second track .....	380.17	380.17	38.76	144.73	418.93	521.90
Sidings and turnouts on main line .....	228.01	257.33			228.01	257.33
Sidings and turnouts on branches or other roads .....	36.55	37.73	171.47	367.11	208.02	404.84
Total sidings and turnouts.....	264.56	295.06	171.47	367.11	436.03	662.17
Grand total of tracks, sidings and turnouts .....	1148.73	1236.35	533.81	1068.43	1687.54	2,394.78
Laid with steel rail, main line .....	404.46	446.63			404.46	446.63
Laid with steel rail, branches, or other roads.....	99.54	104.49	323.58	549.18	428.12	653.67
Laid with iron rail, branches, or other roads.....				7.41		7.41

Average life of rails—steel, 10 years; iron, 6 years; average life of ties, 8 years; weight of rails per yard—steel, maximum, 80 lbs.; minimum, 63 lbs.; iron, maximum, 66 lbs.; minimum, 55 lbs.; gauge of track, 4 feet 8½ inches; ballasted with stone, slag, gravel and cinders.

## DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Length in New York State.	Entire length.	Owned or leased.	Miles of double track.	Miles laid with steel rail.	Miles laid with iron rail.
Newburgh Branch.....	Newburgh N. Y.	Greycourt, N. Y.	18.73	18.73	Owned.	6.33	18.73	.....
Newburgh & New York.	Arden Jet, N. Y.	Vail's Gate Jet.	12.64	12.64	Owned.	.....	12.64	.....
Buffalo Branch.....	Born's N. Y.	Attica.....	60.92	60.92	Owned.	60.92	60.92	.....
Erie International Ry....	Main st. Buft., N. Y.	Internat'l Pige.	4.50	4.50	Owned.	4.50	4.50	.....
Erie & Black Rock R. R.	Inter. Jet., N. Y.	Black R'k, N. Y.	1.14	1.14	Owned.	.....	1.14	.....
Conesus Lake R. R.....	Hamilton, N. Y.	Lakeville, N. Y.	1.61	1.61	Owned.	.....	1.61	.....
Edgerton Branch.....	Mayfield, Pa.	Edgerton, Pa.	.....	2.50	Owned.	.....	2.50	.....
Bergen & Dundee R. R.	Garfield, N. J.	Passaic, N. J.	.....	2.45	Owned.	.....	2.45	.....
Paterson & Hud. R. R.	Jersey C., N. J.	Suffern, N. Y.	.79	31.34	Leased.	31.34	31.34	.....
Paterson & Ramapo R. R.	Union R. R., N. Y.	.....	.....	.....	.....	.....	.....	.....
Mont'ry & Erie R. R.	Goshen, N. Y.	Montgom'y N. Y.	10.43	10.43	Leased.	.....	10.43	.....
Goshen & Deck'n R. R.	Goshen, N. Y.	Pine Isl'd, N. Y.	11.64	11.64	Leased.	.....	11.64	.....
Pat'son, N. & N. Y. R. R.	Paterson, N. J.	Newark, N. J.	.....	11.32	Leased.	.....	11.32	.....
Newark & Hudson R. R.	Bergen, N. J.	Newark, N. J.	.....	5.62	Leased.	4.51	5.62	.....
Bergen County R. R.	Ruth, Jet, N. Y.	Ridgewood Je.	.....	9.82	Leased.	9.82	9.82	.....
Mid'twn & Craw'd R. R.	Craw, Jet, N. Y.	Pine Bush, N. Y.	10.22	10.22	Leased.	.....	10.22	.....
Hawley branch.....	Lack, Pa.	Hawley, Pa.	.....	15.61	Leased.	.....	15.61	.....
Jefferson R. R. Honesdale branch.....	Hawley.....	Honesdale.....	.....	8.18	Leased.	3.15	8.18	.....
Jefferson, R. R. Carbon dale branch.....	Lamshoro.....	Carbondale.....	.....	36.51	Leased.	35.06	36.51	.....
Buff., Brad. & Pitts. R. R.	Carrollton, N. Y.	Gilleville.....	7.84	26.17	Leased.	.....	26.17	.....
Buff., N. Y. & Erie R. R.	Painted Post, N. Y.	.....	.....	.....	.....	.....	.....	.....
Sus. Bridge & Erie Jet.	Buffalo, N. Y.	.....	140.25	140.25	Leased.	31.32	140.25	.....
Lockport & Buffalo R. R.	Sus. Rise, N. Y.	Lockport, N. Y.	21.01	21.01	Leased.	5.34	21.01	.....
Rock & Gen. Val. R. R.	Lockport, N. Y.	Lockport, N. Y.	15.12	15.12	Leased.	.....	15.12	.....
Avon, Gen. & M. M. R. R.	Avon, N. Y.	Lockport, N. Y.	18.40	18.40	Leased.	.....	18.40	.....
Buff. & Southw'n R. R.	Buff. Ck. R. R. Jet, N. J.	Mt. Morris, N. Y.	17.70	17.70	Leased.	.....	17.70	.....
Weehawken branch.....	Jer. Jet, Jer. City, N. J.	Ja'stown, N. Y.	66.36	66.36	Leased.	.....	66.36	.....
Northern R. R. of N. J.	Bergen Jet.	.....	.....	.....	.....	.....	.....	.....
Moosic Mountain R. R.	Winton, Pa.	Synack, N. Y.	5.82	26.05	Leased.	21.54	26.05	.....
Arlington R. R.	Newark Jet, N. J.	Marshwood, Pa.	.....	4.21	Leased.	.....	4.21	.....
N. Y. L. E. & W. Coal R. R.	.....	N. Y. & G. I.	.....	3.16	Leased.	.....	1.16	.....
Toby branch.....	Craw Jet, Pa.	June, N. Y.	.....	31.94	Leased.	2.15	31.04	.....
Dagus branch.....	Blackville, Pa.	Toby Mines, Pa.	.....	12.00	Leased.	.....	12.00	.....
Brook. & Shawmut R. R.	Dagus, Calton, Pa.	Dagus Min's, Pa.	.....	5.50	Leased.	.....	3.20	2.30
West branch R. R.	Brookport, Pa.	Shawmut, Pa.	.....	3.75	Leased.	.....	3.75	.....
	Bradford, Pa.	Sugar Run, Pa.	.....	10.84	Leased.	.....	5.73	5.11

BRIDGES.	IN NEW YORK STATE.		ENTIRE LINE.	
	Number.	Aggregate length.	Number.	Aggregate length.
Iron bridges.....	261	Feet. 21,257	331	Feet. 34,479
Wood'n bridges.....	73	6,176	102	8,021
Wooden trestles.....	124	7,225	157	15,551
Total.....	458	37,658	590	58,051

## Description of Road and Equipment—(Continued).

EQUIPMENT.	Number owned.	Number leased.	Total number.	Average cost of each.	Maximum weight of each in lbs.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 10 drivers.....	5	.....	5	\$11,000	300,000	5	.....
Locomotives, 8 drivers.....	196	50	246	8,500	194,000	191	1
Locomotives, 6 drivers.....	148	.....	148	7,500	191,000	138	35
Locomotives, 4 drivers.....	196	31	227	6,500	140,000	205	140
Total.....	545	81	626	.....	.....	539	176

First-class passenger cars.....	314	29	343	\$5,000	.....	343	343
Second-class passenger cars.....	113	.....	113	3,000	.....	113	113
Baggage, mail and express cars..	169	10	178	1,500	.....	178	178
Total.....	596	39	634	.....	.....	634	634

Box freight cars.....	8,178	7,253	15,431	\$450	.....	3,259	4,316
Stock freight cars.....	53	498	551	425	.....	61	156
Coal freight cars.....	3,238	8,825	12,063	450	.....	1	4,223
Flat freight cars.....	1,555	577	2,132	300	.....	.....	593
Caboose, 4-wheel cars.....	273	2	275	500	.....	.....	195
Caboose, 8-wheel cars.....	39	4	43	800	.....	.....	.....
Service cars.....	28	2	40	750	.....	.....	.....
Total.....	18,374	17,161	35,535	.....	.....	3,321	9,433

Westinghouse brakes on passenger cars. Westinghouse and hand brake on freight cars. Janney coupler on passenger cars; M. C. B. type of coupler on freight cars and locomotives. Split switches on main line, and whenever renewals are made, split switches are used.

## Miscellaneous Statistics.

ITEM.	In N. Y. State.	Entire line.
Telegraph owned and operated by company, miles.....	646½	827¼
Length of steel rails laid during year in repairs, miles.....	117.89	122.06
Railroads crossing road at grade.....	40	44
Railroads crossing road over or under grade.....	27	40
Highway crossings at grade without protection.....	755	861
Highway crossings at grade protected by gates or flagmen.....	15	157
Highway crossings over or under grade.....	103	144
Overhead obstructions less than twenty feet above track.....	64	82

Passenger cars are heated by steam from engine, lighted by gas and oil lamps and ventilated in dome of roof of car.

Wells, Fargo & Co's Express runs over road and pays forty per cent of earnings.

Pullman's Palace Car Company runs sleeping, parlor and hotel cars over road. Passengers charged the customary rates for berths and sections.

Erie Despatch, Commercial Express and Interstate Despatch run on this road. They are co-operative lines and the cars are owned and repaired by the various companies forming the respective lines. No preference given.

No contract with the United States government for the transportation of mails; service recognized.

## REPORT OF THE RAILROAD COMMISSIONERS.

## DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour.....	536,372	8.10
Grain.....	936,547	5.41
Meats and provisions.....	249,969	1.44
Live stock.....	157,428	0.91
Lumber.....	1,826,710	7.67
Pig and bar iron and steel.....	404,972	2.34
Iron or other ores.....	207,007	1.19
Coal and coke.....	10,313,410	59.58
Petroleum and other oils.....	204,514	1.18
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State.....	297,011	1.71
All other manufactures.....	474,885	2.74
All other merchandises.....	612,167	3.54
All other agricultural products.....	492,795	2.85
All other articles not included above.....	1,096,076	6.24
Total.....	17,309,198	100

## NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Passengers.....	26	2	28
Employees.....	387	46	433
Others.....	81	70	151
Total.....	494	118	612

## EMPLOYES.

Average number of persons employed (including officials) during year.....	16,885
Aggregate amount of salaries and wages paid them.....	\$10,310,498 76

## Officers of the Company.

Name.	Title.	Official Address.
JOHN KING.....	President.....	P. O. box No. 839, New York city.
E. B. THOMAS.....	First Vice-President.....	P. O. box No. 839, New York city.
G. H. VAILLANT.....	Second Vice-President.....	P. O. box No. 839, New York city.
A. DONALDSON.....	Third Vice-President.....	P. O. box No. 839, New York city.
A. R. MACDONOUGH.....	Secretary.....	P. O. box No. 839, New York city.
EDWARD WHITE.....	Treasurer.....	P. O. box No. 839, New York city.
ALFRED WALTER.....	General Manager.....	P. O. box No. 839, New York city.
G. G. COCHRAN.....	Traffic Manager.....	P. O. box No. 839, New York city.
A. MORDECAI.....	Chief Engineer.....	P. O. box No. 839, New York city.
H. SCHOONMAKER.....	Assistant Attorney.....	P. O. box No. 839, New York city.

## Directors of the Company.

Name.	Residence.
HENRY H. COOK.....	1 East 78th street, New York city.
WILLIAM N. GILCHRIST.....	Windsor Hotel, New York city.
JAMES J. GOODWIN.....	45 West 34th street, New York city.
ABRAM S. HEWITT.....	9 Lexington ave., New York city.
MORRIS K. JESSUP.....	107 Madison ave., New York city.
JOHN KING.....	19 East 69th st., New York city.
WILLIAM LIBBY.....	Fort George, N. Y.
JOHN G. MCCULLOUGH.....	88 Park avenue, New York city.
ODDEN MILLS.....	2 East 69th street, New York city.
ALEXANDER E. ORR.....	102 Remsen st., Brooklyn, N. Y.
CORTLANDT PARKER.....	Newark, N. J.
GEORGE W. QUINTARD.....	928 Fifth avenue, New York city.
WILLIAM L. STRONG.....	12 West 57th st., New York city.
EBAN B. THOMAS.....	175 West 58th st., New York city.
J. LOWBER WELSH.....	Philadelphia, Pa.
WILLIAM A. WHELOCK.....	18 West 48th st., New York city.
WILLIAM WHITEWRIGHT.....	16 West 22d st., New York city.

Title of company, New York, Lake Erie and Western Railroad Company.

General offices at 21 Cortlandt street, New York city.

Date of close of fiscal year, September 30.

Date of stockholders' annual meeting, last Tuesday in November.

For information concerning this report, address A. R. Macdonough, Secretary.

## NEW YORK AND LONG BEACH.

OWNED AND OPERATED BY LONG ISLAND.

(Date of charter, February 3, 1880.)

For history of organization, etc., see Report of 1892.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter .....	4,000	\$400,000
Issued on account of construction and now outstanding.....	3,910	391,000

Number of stockholders..... 10

## FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.
			Rate.	When payable.		
First mortgage .....	May 1, 1880	30	p.c. 6	May & Nov.	\$200,000	\$209,000

## Cost of Road.

Total cost of road up to June 30, 1893..... \$591,000 00

## Income Account for Year Ending June 30, 1893.

This railroad has been operated for several years past by the Long Island Railroad Company, the owners of its stocks and bonds. The earnings and operating expenses are included in the report of that company. No separate account has been kept.

## General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road .....	\$591,000 00
LIABILITIES.	
Capital stock .....	\$391,000 00
Funded debt.....	200,000 00
	<u>\$591,000 00</u>

## Officers of the Company.

Name.	Title.	Official Address.
J. ROGERS MAXWELL.....	President.....	192 Broadway, N. Y. city.
EDWARD E. SPRAGUE.....	Secretary .....	192 Broadway, N. Y. city.

## Directors of the Company.

Name.	Residence.
J. ROGERS MAXWELL .....	Brooklyn, N. Y.
HENRY GRAVES.....	Orange, N. J.
E. B. HINSDALE.....	New York city.
JAMES D. CAMPBELL.....	New York city.
EDWARD E. SPRAGUE.....	Flushing, L. I., N. Y.
BRUCE PRICE.....	New York city.
WM. M. LAFFIN .....	New York city.

Title of company, The New York and Long Beach Railroad Company.

General offices at 192 Broadway, New York city.

Date of close of fiscal year, June 30.

For information concerning this report, address J. Rogers Maxwell, President.

## NEW YORK AND NEW ENGLAND.

(Date of charter, May, 1873.)

For history of organization, etc., see Report of 1892.

### Capital Stock and Funded Debt.

#### CAPITAL STOCK.

	COMMON.		PREFERRED.		Cash realized on amount outstanding.
	Number of shares.	Total par value.	Number of shares.	Total par value.	
Authorized by law or charter.	200,000	\$20,000,000	50,000	\$5,000,000	.....
Issued for actual cash .....	198,110	\$19,811,000	38,176	\$3,817,600	\$3,995,436
Issued for reorganization .....		189,000	*		.....
Bond convertible .....					.....
Total now outstanding...	198,110	\$20,000,000	38,176	\$3,817,600	\$3,995,436

Grand total of common and preferred stock now outstanding..... \$23,817,600  
Number of stockholders..... 1,444

#### FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount author- ized.	Amount out- standing.	Cash realized on amount outstand- ing.
			Rate.	When payable.			
<i>Mortgage bonds :</i>							
First mortgage .....	Jan. 1, 1876	29	7	Jan. & July	\$6,000,000 00	\$6,000,000 00	\$5,867,117 24
First mortgage .....	Jan. 1, 1876	29	6	Jan. & July	4,000,000 00	4,000,000 00	4,141,979 86
Second mortgage .....	June 22, 1882	20	6	Feb. & Aug.	5,000,000 00	5,000,000 00	4,877,968 98
Boston Terminal, first mortgage .....	April 1, 1889	50	4	April & Oct.	1,500,000 00	1,386,000 00	1,316,700 00
<i>Mortgage notes :</i>							
†Curtis wharf .....	Feb. 10, 1887	1	4½	Feb. & Aug.	60,000 00	60,000 00	} Property acquired.
Curtis wharf .....	Oct. 1, 1888	5	5	April & Oct.	80,000 00	80,000 00	
Lands at Springfield .....	July 10, 1888	5	5	Jan. & Feb.	17,500 00	17,500 00	
Lands at Hartford .....	Nov. 30, 1875	1	6	Jan. & Feb.	13,800 00	13,800 00	
Lands at Hartford .....	Sept. 8, 1876	5	5	Jan. & Feb.	3,000 00	3,000 00	
Lands at Hartford .....	Feb. 25, 1893	**	5	Feb. & Aug.	5,000 00	5,000 00	
<i>Current liabilities :</i>							
Piper wharf .....	Dec. 1, 1887	5½	5½	Monthly.....	200,000 00	200,000 00	} Property acquired.
Equipments purchased of Milford and Woon- socket R. R. Co .....	Sept. 30, 1887	5	6	May & Nov.	11,312 50	11,312 50	
1,000 freight cars .....	Aug. 1, 1890	1 to 7	Var.	Monthly.....	460,910 00	410,910 00	
Total .....	.....	.....	.....	.....	\$17,851,522 50	\$17,187,522 50	

\* Exchangeable for 1,890 shares of common stock unissued on presentation.

† Assumed by this company October 1, 1898.

‡ Assumed by this Company January 19, 1892.

‡ Due November 30, 1876. † January 8, 1887. † Demand.



## Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Grading, masonry and ballast.....	\$30,077 87	.....
Bridges.....	2,609 85	.....
Superstructure (including ties).....	50,408 51	.....
Land.....	53,574 50	.....
Fences.....	276 89	.....
Passenger and freight stations.....	12,347 99	.....
Shops, machinery and tools.....	704 51	.....
Fuel and water stations.....	449 26	.....
Engineering expenses.....	*1,730 49	.....
Telegraph line.....	*3,887 96	.....
Amount charged to property accounts in connection of former credits in 1863, 1868 and 1886, on account of the sale of land at Hartford, the sale of a portion of the Woonsocket Division, and the sale of land at Brookline, Mass.....	211,863 53	.....
Total cost of road as reported up to June 30, 1893.....	.....	\$34,675,518 69
Total cost of road.....	\$326,690 46	†\$35,002,209 13
EQUIPMENT.		
Locomotives.....	\$366 65	.....
Passenger cars.....	1,155 78	.....
Freight and other cars.....	144 32	.....
Total cost of equipment as reported up to June 30, 1893.....	.....	\$5,335,496 34
Total cost of equipment.....	\$1,566 70	\$5,335,063 04
Grand total cost of road and equipment.....	\$328,257 16	\$40,337,272 19

## DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Right of way and depot grounds.....	\$33,559 50
New freight and passenger stations and improvements.....	5,253 30
New sidings and cross-overs.....	15,377 43
Extension of double track.....	34,130 18
Increased weight of steel rails.....	6,324 19
Passenger station, Hartford.....	7,972 71
Improvement of Boston terminals.....	16,235 08
New signals.....	145 20
New bridges.....	1,100 73
Change of crossings.....	487 69
New coal and water stations.....	449 26
Addition to shops and machinery.....	704 51
New fences.....	276 89
Miscellaneous improvements.....	377 64
Work on new locomotives.....	266 65
Work on new snow plows.....	144 32
Improvements to passenger equipment.....	1,155 78
Amount charged to property accounts in connection with former credits in 1863, 1868 and 1886 on account of the sale of land at Hartford, the sale of a portion of the Woonsocket Division and of the sale of land at Brookline, Mass.....	211,863 53
	\$335,823 51
Credits:—	
Transfer from engineering expenses to other accounts.....	\$3,678 39
Sale and reduction in value of cable line, Wilson Point to Oyster Bay.....	3,887 96
	7,566 35
Total.....	\$328,257 16

\* Credit.

† This amount represents the cost of the road to this company but not the total cost of constructing it. It is based on the amount of the "Berdell" bonds and mortgage (\$30,000,000) which bonds after foreclosure became convertible into the stock of this company and upon the sums laid out by this company since that foreclosure in taking up underlying liens and completing and extending the road. The actual cost of constructing the road to the former owners, and since acquiring its title, to this company is largely in excess of the cost of the road to this company as above returned, as has been ascertained pursuant to the Laws of the State of Connecticut, by the president, treasurer and an engineer, approved by the Railroad Commissioners of the State of Connecticut in February, 1892, as an engineer to ascertain the cost of the construction of the road, the amount thus ascertained being between \$45,000,000 and \$50,000,000, exclusive of equipment and considerably over \$50,000,000, including equipment.

## REPORT OF THE RAILROAD COMMISSIONERS.

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$6,413,061 55	
Less operating expenses (excluding all taxes).....	4,481,940 42	
Net earnings from operation.....	\$1,931,121 13	
<i>Income from other sources, as follows, viz.:</i>		
Boston harbor transfer.....	6,035 56	
Gross income from all sources.....	\$1,937,156 69	
<i>Deduction from income, as follows, viz.:</i>		
Interest on funded debt due and accrued.....	\$1,097,090 15	
Interest and discount on interest bearing liabilities.....	27,664 87	
Rentals.....	485,351 72	
Taxes on property used in operation of road, on earnings and capital stock.....	249,008 44	
Insurance.....	30,348 10	
	<u>1,889,358 28</u>	
Net income from all sources.....	\$47,798 41	
Surplus for year ending June 30, 1893.....	\$47,798 41	

## General Income Account.

Surplus for year ending June 30, 1893.....		\$47,798 41
Deficit up to June 30, 1893.....	\$332,455 78	
Add—Old claims and worthless balance written off..	\$49,433 40	
Investment in the capital stock of the New England Terminal Co. and expenditures therewith.....	340,612 17	
Payments of freight car mileage for which the charges accrued between December 1, 1890, and February 1, 1892.....	84,722 20	
	<u>474,767 67</u>	
	\$1,307,223 45	
Deduct—Amount received from the Providence and Springfield R. R. Co. in compensation for terminal facilities in Providence.....	\$75,000 00	
Amount charged to property accounts in connection of former credits in 1882, 1883 and 1888, on account of the sale of land at Hartford, of the sale of a portion of the Woonsocket division and of the sale of land in Brookline, Mass., the gross receipts, \$495,366 80, having been credited to the property accounts, whereas there was a resulting profit from the sales amounting to.....	211,862 58	
Amount of dividend No. 13 on preferred stock charged to profit and loss June 30, 1892, and now credited to that account as payment of the dividend has been enjoined and the liability has become contingent pending the action of the court.....	128,275 00	
	<u>415,137 58</u>	
		892,085 92
Total deficit June 30, 1893.....		\$844,287 51

## Detail Statement of Rentals.

Norwich and Worcester R. R.....	\$361,912 31
Providence and Springfield R. R.....	56,602 83
Woonsocket and Pascoag R. R. Co.....	15,000 00
Rhode Island and Massachusetts R. R.....	20,000 00
Boston and Albany R. R.....	5,000 00
Rockville R. R.....	4,563 75
Milford and Woonsocket R. R.....	7,091 16
Milford, Franklin and Providence R. R.....	4,727 46
Newburgh, Dutchess and Connecticut R. R.....	51,013 37
New London and Northern R. R.....	42,390 00
Meriden, Waterbury and Connecticut River R. R.....	16,950 79
Total amount of rentals deducted from income.....	\$485,251 72

# NEW YORK AND NEW ENGLAND.

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## Analysis of Gross Earnings and Operating Expenses. EARNINGS.

	Passenger.	Freight.	Total.
Freight, through .....	\$2,434,031 94		
Freight, local .....	1,371,632 67		
		\$3,805,674 61	\$3,805,674 61
Passengers, through .....	446,115 60		
Passengers, local .....	1,690,505 87		
	\$2,136,621 47		2,136,621 47
Mail .....	61,561 35		61,561 35
Express .....	206,373 41		206,373 41
<i>Miscellaneous, as follows, viz.:</i>			
Rents .....	\$49,308 08		
Wharfs and docks .....	63,940 93		
Switching, storage, etc. ....	46,826 93		
Miscellaneous .....	42,759 83		
	50,781 95	152,048 76	208,830 71
Total gross earnings .....	\$2,455,338 18	\$3,957,723 37	\$6,413,061 55

## OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>			
Repairs of track .....	\$158,841 02	\$194,091 97	\$352,933 99
Steel rails laid 4,076.76 tons, cost \$41,097.40. ....			
Repairs of roadbed .....	2,496 98	8,051 13	5,548 11
Repairs of bridges (including culverts and cattle guards) .....	16,343 21	19,970 19	36,313 40
Repairs of stations, shops, docks, etc. ....	18,751 86	22,222 24	40,973 60
Repairs of fences .....	6,563 25	8,019 81	14,583 06
Other expenses for maintenance of way and structures .....	45,335 84	55,897 08	100,732 87
Total .....	\$248,331 66	\$308,752 37	\$551,084 03
<i>Maintenance of equipment:</i>			
Repairs of locomotives .....	\$72,285 42	\$160,612 13	\$232,897 55
Repairs of cars .....	86,747 06	202,425 08	289,172 09
Repairs of machinery and tools .....	9,597 86	11,727 87	21,325 73
Other expenses for maintenance of equipment ..	50,561 40	74,392 63	124,954 02
Total .....	\$219,191 74	\$449,157 65	\$668,349 39
<i>Conducting transportation:</i>			
Wages of conductors and men .....	\$140,343 97	\$309,872 63	\$450,216 60
Wages of engineers and firemen .....	125,958 18	281,234 32	407,192 50
Fuel for locomotives .....	191,231 13	454,475 26	645,706 39
Oil and waste .....	8,721 23	12,265 38	20,986 61
Water supply .....	16,970 27	30,736 42	47,706 69
Other train supplies or expenses .....	69,489 17	43,502 12	112,991 29
Wages of station agents and clerks .....	62,551 64	178,847 28	241,398 92
Wages for labor at stations .....	28,228 59	225,493 55	253,722 14
Station supplies .....	22,195 24	25,944 99	48,140 23
Wages of watchmen, flagmen and switchmen ..	42,872 06	183,156 77	225,528 83
Other expenses for conducting transportation ..	113,165 29	180,147 37	293,312 66
Total .....	\$821,287 47	\$1,916,076 09	\$2,737,363 56
<i>General expenses:</i>			
Salaries of general officers and clerks .....	\$36,622 21	\$44,749 62	\$81,371 83
General office expenses and supplies .....	3,701 46	4,522 30	8,223 76
Stationery and printing .....	4,323 43	5,232 92	9,556 35
Outside agencies and advertising .....	2,967 59	31,998 12	34,965 71
Legal expenses .....	37,979 94	46,400 12	84,379 06
Loss and damage of freight and baggage .....	65 19	30,799 07	30,864 26
Damage to cattle and property .....	6,084 24	21,077 56	27,161 80
Injuries to persons .....	17,067 48	30,473 00	47,540 48
Telegraph maintenance and operation .....	27,003 33	44,494 11	71,497 44
Mileage of cars of other companies (debit balance) .....	4,375 48	116 934 62	121,310 10
Other general expenses .....	8,199 22	10,018 83	18,218 05
Total .....	\$148,392 57	\$376,760 87	\$525,153 44
Grand total operating expenses .....	\$1,437,301 41	\$3,044,736 98	\$4,481,940 42

## REPORT OF THE RAILROAD COMMISSIONERS.

## General Balance Sheet, June 30, 1893.

ASSETS.		
Cost of road.....		\$35,002,209 15
Cost of equipment.....		5,335,068 04
<i>Current assets, as follows, viz.:</i>		
Cash on hand.....	\$259,648 83	
Dues by agents.....	546,650 58	
Open accounts.....	880,464 40	
Materials and supplies.....	297,513 48	
Dividend No. 13 on preferred stock payable May 1, 1893.....	128,275 00	
Taxes and expenditures undistributed.....	150,982 03	
		2,263,534 33
Profit and loss (deficiency).....		844,287 51
		<u>\$43,445,094 03</u>
LIABILITIES.		
Capital stock.....		\$33,817,800 00
Funded debt.....		17,187,522 50
Supplies transferred from Norwich and Worcester Railroad.....		61,432 90
<i>Current liabilities, as follows, viz.:</i>		
Interest on funded debt due and accrued.....	\$473,954 53	
Audited vouchers and pay-rolls.....	588,590 95	
Open accounts.....	748,838 83	
Loans and bills payable.....	388,410 10	
Equipment notes.....	27,560 75	
* Credit balance.....	151,173 38	
		2,378,548 53
Profit and loss (surplus).....		<u>\$43,445,094 03</u>

## Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried.....	739,709	8,384,801	9,124,510
Number of passengers carried one mile.....	19,196,430	86,263,670	105,460,090
Number of tons of freight carried.....	2,390,125	1,318,881	3,549,006
Number of tons of freight carried one mile.....	285,841,864	53,562,984	339,694,348
Passenger train mileage.....			2,163,359
Freight train mileage.....			2,642,118
All other train mileage.....			1,327,257
Total train mileage.....			<u>6,131,634</u>

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)...	\$2,455,388 18	\$1,487,203 44	\$1,018,184 74
Average per passenger carried.....	26909	15751	11159
Average per passenger per mile.....	02525	01962	00966
Average per passenger train per mile.....	1 13554	66467	47087
Freight earnings and expenses (including miscellaneous earnings).....	3,957,723 87	3,044,736 98	912,986 89
Average per ton of freight carried.....	1 11517	85792	25725
Average per ton of freight per mile.....	01272	00975	00294
Average per freight train per mile.....	1 49793	1 15286	84555

ITEM.	Through.	Local.	Through and local.
Computed on earnings from carrying passengers and freight only.			
Average rate received per mile for carrying passengers, all classes.....	Cents. 2.323	Cents. 1.940	Cents. 2.010
Average rate received per mile per ton for carrying freight, all classes.....	.852	2.547	1.130

\* Payments on dividend No. 13 on preferred stock enjoined, action pending, liability considered as contingent, not current, and included under credit balances.

## Description of Road and Equipment.

TRACK.	MILES OWNED.		Miles leased, entire length.	TOTAL MILES.	
	Length in N. Y. State.	Entire length.		Length in N. Y. State.	Entire length.
Main line laid from Boston to Fishkill-on-Hudson.....	30.47	216.69	.....	30.47	216.69
Main line laid, single track.....	30.47	216.69	.....	30.47	216.69
Branches, or other roads, laid single track.....	.....	143.87	173.58	.....	317.45
Total single track.....	30.47	360.56	173.58	30.47	534.14
Second track on main line.....	.....	112.68	.....	.....	112.68
Second track on branches or other roads.....	.....	1.86	.....	.....	1.86
Total second track.....	.....	114.04	.....	.....	114.04
Sidings and turnouts on main line.....	16.28	118.62	.....	16.28	118.62
Sidings and turnouts on branches or other roads.....	.....	35.52	44.75	.....	80.27
Total sidings and turnouts.....	16.28	154.14	44.75	16.28	198.89
Grand total of tracks, sidings and turnouts.....	46.75	628.74	218.33	46.75	847.07
Laid with steel rail, main line.....	30.47	216.69	.....	30.47	216.69
Laid with steel rail, branches or other roads.....	.....	136.65	173.58	.....	309.23
Laid with iron rail, branches or other roads.....	.....	7.22	1.00	.....	8.22

Average life of rails—steel, 10 years; average life of ties, 6 years; weight of rails per yard—steel, maximum, 79 lbs.; minimum, 56 lbs.; iron, maximum, 60 lbs.; minimum, 54 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel.

## DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Length in N. Y. State.	Entire length.	Owned or leased.	Miles of double track.	Miles laid with steel rails.	Miles laid with iron rails.
Central Division ...	Providence.....	Willimantic.....	.....	58.32	Owned.....	1.36	58.32	.....
Southbridge branch.	Cork st. Newton.	Woonsocket.....	.....	28.67	Owned.....	.....	28.67	.....
Dedham branch....	East Thompson.	Southbridge.....	.....	17.36	Owned.....	.....	17.36	.....
Dorrance St. Wharf.	Dedham Junct..	Dedham.....	.....	1.53	Owned.....	.....	1.53	.....
Freight br., Hartford.	Dedham.....	Dedham.....	.....	2.00	Owned.....	.....	2.00	.....
Rhode Island & Mass.	Islington.....	Dorra'ce St. Whf.	.....	.62	Owned.....	.....	.62	.....
Norwich & Worcester div.	Hartford.....	Morgan st. Hart.	.....	.67	Owned.....	.....	.67	.....
Rockville branch....	Franklin.....	Valley Falls.....	.....	13.59	Leased.....	.....	13.59	.....
Boston & Albany.....	Allyne Point....	Worcester.....	.....	66.16	Leased.....	.....	65.16	1.00
Millford branch.....	Vernon.....	Rockville.....	.....	4.43	Leased.....	.....	4.43	.....
Melrose branch.....	Jct. at Spring'd.	Springfield Sta.	.....	1.41	*.....	.....	1.41	.....
Springfield branch...	Franklin.....	Ashland.....	.....	19.97	Leased.....	.....	19.97	.....
Prov. & Springfield br.	Melrose.....	West st., Rock'le	.....	7.22	Owned.....	.....	7.22	.....
Woonsocket & Taunton	East Hartford...	Jct. B. & A., Sp'g'd	.....	27.48	Owned.....	.....	27.48	.....
Mer., Water, & C. Riv.	Providence.....	Douglas Junct...	.....	28.18	Leased.....	.....	28.18	.....
Owned.....	Woonsocket.....	Harrisville.....	.....	9.50	Leased.....	.....	9.50	.....
Leased.....	Waterbury.....	Cromwell.....	.....	30.34	Leased.....	.....	30.34	.....
Trackage rights.....	.....	.....	.....	143.87	.....	.....	.....	.....
Total.....	.....	.....	.....	173.17	.....	.....	.....	.....
	.....	.....	.....	1.41	.....	.....	.....	.....
	.....	.....	.....	317.45	.....	1.36	309.23	8.22

N. D. & C. R. R. ....	Hopewell Junct.	Wicopee Jct.....	10.95	10.95	*	.....	10.95	.....
N. Y., P. & B. R. R.....	Jct. N. Y. & N. E.	Depot, Prov'ce.	.....	.10	*	.....	.10	.....

\*Trackage rights.

## Description of Road and Equipment—(Continued).

BRIDGES.	IN NEW YORK STATE.		ENTIRE LINE.	
	Number.	Aggregate length.	Number.	Aggregate length.
		<i>Feet.</i>		<i>Feet.</i>
Iron bridges .....	8	396	119	9,296 8-12
Wooden bridges .....	12	761 6-12	147	11,411 4-12
Wooden trestles .....	4	2,692	86	18,517 7-12
Total .....	24	3,849 6-12	352	39,225 7-12

EQUIPMENT.	Number owned.	Number leased.	Total number.	Maximum weight of each in lbs.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 8 drivers .....	16	.....	16	168,000	16	.....
Locomotives, 6 drivers .....	76	5	81	230,000	81	.....
Locomotives, 4 drivers .....	90	25	115	161,500	115	27
Total .....	182	30	212	.....	212	27
First-class passenger cars .....	220	33	253	71,000	253	253
Baggage, mail and express cars .....	27	6	33	52,000	33	33
Total .....	247	39	286	.....	286	286
Box freight cars .....	2,222	284	2,506	26,100	164	801
Coal freight cars .....	2,070	800	2,870	26,000	.....	400
Flat freight cars .....	469	41	510	18,000	.....	.....
Caboose, 4-wheel cars .....	72	6	78	14,000	.....	.....
Caboose, 8-wheel cars .....	6	3	9	18,000	.....	.....
Dump cars .....	470	272	842	10,000	.....	.....
Service cars .....	28	1	29	80,000	15	6
Total .....	5,387	1,007	6,394	.....	179	1,307

Westinghouse automatic air-brake, New York air-brake and vacuum brake; Miller coupler and Janney couplers on passenger cars; Westinghouse automatic freight air-brake, common brake, Safford automatic, Safford link and pin common, Gould, Dowling & Miller automatic brake on freight cars.

Split switch and Wharton switch in use generally.

## Miscellaneous Statistics.

ITEM.	In N. Y. State.	Entire line.
Length of steel rails laid during the year in repairs, miles .....	.....	39.72
Railroads crossing road at grade .....	.....	18
Railroads crossing road over or under grade .....	2	15
Highway crossings at grade without protection .....	14	469
Highway crossings at grade protected by gates or flagmen .....	.....	73
Highway crossings over or under grade .....	13	226
Overhead obstructions less than twenty feet above track .....	12	154

Passenger cars are heated by steam from engine, lighted by oil and gas and ventilated by clear story and Globe ventilators.

United States Express Company runs over line.

Pullman's Palace Car Company's sleeping cars, New York, New Haven and Hartford Railroad Company's parlor cars, New York and New England Railroad Company's parlor cars and New York and New England Railroad Company's dining cars run over road.

No parlor or sleeping cars now run regularly within the State of New York.

This company has arrangements with fast freight lines and railroads for through billing and rates on percentage basis. Cars are jointly exchanged. No preference in speed or order of transportation.

Mails are carried on the basis of a fixed rate per mile, regulated by routes and weights of mails.



## DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour .....	79,218	2.23
Grain .....	185,938	5.23
Meats and provisions .....	21,890	.63
Live stock .....	7,798	.22
Lumber .....	295,192	8.33
Pig and bar iron and steel .....	61,429	1.73
Iron or other ores .....	6,555	.18
Coal and coke .....	1,001,407	28.21
Petroleum and other oils .....	63,839	1.77
All other manufactures .....	260,083	7.33
All other merchandise .....	1,137,130	32.05
All other agricultural products .....	271,972	7.66
All other articles not included above .....	187,611	4.45
Total .....	3,549,011	100

## NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Passengers .....	23	2	25
Others, not passengers .....	2	2	4
Total .....	25	4	29

## EMPLOYEES.

Average number of persons employed (including officials) during year .....	4,423
Aggregate amount of salaries and wages paid them .....	\$2,823,821 06

## Officers of the Company.

Name.	Title.	Official Address.
A. A. McLEOD .....	President .....	180 Summer street, Boston.
JAS. W. PERKINS .....	Secretary .....	180 Summer street, Boston.
GEO. B. PHIPPEN .....	Treasurer .....	180 Summer street, Boston.
MOORFIELD STOREY .....	General Counsel .....	180 Summer street, Boston.
W. H. DUDLEY .....	Auditor .....	180 Summer street, Boston.
S. F. RANDOLPH .....	General Traffic Manager .....	180 Summer street, Boston.
G. H. GOODRICH .....	General Traffic Agent .....	180 Summer street, Boston.
W. B. BABCOCK .....	General Passenger Agent .....	180 Summer street, Boston.
J. D. BARTON .....	General Superintendent .....	180 Summer street, Boston.
EDWARD MAHLER .....	Purchasing Agent .....	180 Summer street, Boston.

## Directors of the Company.

Name.	Residence.
ARCHIBALD A. McLEOD .....	Boston, Mass.
THOMAS C. PLATT .....	New York city.
JOSEPH F. SINNOTT .....	Philadelphia, Pa.
HENRY A. DuPONT .....	Wilmington, Del.
CHESTER W. CHAPIN .....	New York city.
SAMUEL HEILNER .....	Philadelphia, Pa.
CHARLEMAGNE TOWER, Jr .....	Philadelphia, Pa.
JOHN W. DOANE .....	Chicago, Ill.
JAMES ARMSTRONG .....	New York city.
GEORGE H. EARLE, Jr .....	Philadelphia, Pa.
SPENCER ERWIN .....	Philadelphia, Pa.
ARTHUR SEWELL .....	Portland, Me.
JOSEPH HENZLER, Jr .....	Jersey City, N. J.
CHARLES C. GROSS .....	Hartford, Conn.
F. H. PRINCE .....	Boston, Mass.
MARSDEN PERRY .....	Providence, R. I.
B. F. VAUGHAN .....	Providence, R. I.
ANTHONY BROCK .....	Lebanon, Pa.
D. S. PLUME .....	Waterbury, Conn.

Title of company, New York and New England Railroad Company.

General offices at No. 180 Summer street, Boston, Mass.

Date of close of fiscal year, December 31.

Date of stockholders' annual meeting, second Tuesday in March.

For information concerning this report, address W. H. Dudley, Auditor.

## NEW YORK, NEW HAVEN AND HARTFORD.

(Date of charter, 1871.)

For history of organization, etc., see Report of 1892.

Since the date of the last report, this company has become the lessee of the lines of road of the following named companies:

For sixty years, from April 1, 1892, the New York, Providence and Boston Railroad Company, a consolidation, July 1, 1893, authorized by the Legislatures of Rhode Island and Connecticut. Since July 1, 1892, the New York, New Haven and Hartford Railroad Company has acquired the total issue of stock of the lessor company, \$5,000,000. The properties have been legally merged, and the first named has now no corporate existence.

For ninety-nine years from July 1, 1892, the Providence and Worcester Railroad Company, chartered in 1844, in Massachusetts and Rhode Island.

For ninety-nine years from July 1, 1892, the Housatonic Railroad Company, chartered in May, 1833, by authority of the Legislature of Connecticut.

For ninety-nine years from July 1, 1892, Danbury and Norwalk Railroad Company, organized in 1849 under the laws of Connecticut.

For ninety-nine years from July 1, 1892, the New Haven and Derby Railroad Company, organized August 24, 1867, under the general laws of Connecticut.

For ninety-nine years from April 1, 1893, the Berkshire Railroad Company, chartered April 13, 1837, in Massachusetts.

For ninety-nine years from April 1, 1893, Stockbridge and Pittsfield Railroad Company, chartered March 20, 1847, in Massachusetts.

For ninety-nine years from April 1, 1893, West Stockbridge Railroad Company, chartered April 5, 1836, in Massachusetts.

As successor to the New York, Providence and Boston Railroad, this company operates under lease for ninety-nine years from July 1, 1884, the line of road owned by the Pawtuxet Valley Railroad Company, chartered August 27, 1879, in Rhode Island.

From July 1, 1892, to April 1, 1893, this company operated the roads of the Berkshire Railroad Company, the Stockbridge and Pittsfield Railroad Company, and the West Stockbridge Railroad Company, named above, under lease of those companies to the Housatonic Railroad Company, also named above.

During the year the consolidation of the Hartford and Connecticut Valley Railroad Company with this company has been legally effected, the entire capital stock of that company for some time being owned by this company. The line of road thus acquired, becoming a part of the road owned, extends from Hartford, Conn., to Fenwick, Conn., a distance of 46.20 miles.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total par value.	
Authorized by law or charter.....	1,000,000	\$100,000,000	.....
Issued for stock of New York and New Haven Railroad Company, and stock of Hartford and New Haven Railroad Company .....	155,000	\$15,500,000	.....
Issued for cash, October 1, 1889.....	31,000	3,100,000	.....
Issued for stock of Stamford and New Canaan Railroad Company .....	1,000	100,000	.....
Issued for cash, October 1, 1891.....	46,750	4,675,000	.....
Issued for stock of New York, Providence and Boston Railroad Company .....	50,000	5,000,000	.....
Issued for stock of Hartford and Connecticut Valley Railroad Company .....	8,000	800,000	.....
Issued for stocks of other leased lines .....	27,630	3,763,000	.....
Total now outstanding .....	329,380	\$32,938,000	\$32,938,000

Number of stockholders.....

5,319



## FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mortgage .....	June 1, 1883	30	p c.	June and Dec.	\$5,000,000	\$2,000,000	\$2,047,971 09
* First mort., N. Y. P. & B. R. R. ....	Jan. 1, 1869	30	7	Jan. and July	1,000,000	1,000,000	1,000,000 00
† First mort., N. Y. P. & B. R. R. ....	Apr. 1, 1881	25	4	Apr. and Oct.	300,000	300,000	300,000 00
Gen'l mort., N. Y. P. & B. R. R. ....	Apr. 1, 1892	50	4	Apr. and Oct.	4,000,000	1,000,000	1,000,000 00
Total .....					\$10,300,000	\$4,300,000	\$4,347,971 09

## Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893	Total cost of road and equipment up to June 30, 1893.
Grading, masonry and ballast .....	\$1,493,106 10	
Bridges .....	209,638 50	
Superstructure (including ties) .....	65,245 48	
Rails .....	67,603 95	
Land .....	1,600,127 23	
Fences .....	4,068 49	
Passenger and freight stations .....	287,307 53	
Engine and car houses .....	42,005 01	
Engineering expenses .....	32,505 46	
Purchase of constructed roads:		
New York, Providence and Boston .....	\$6,979,193 04	
Hartford and Connecticut Valley .....	896,647 07	
	7,875,840 11	
Block signals .....	132,929 25	
Miscellaneous .....	32,459 70	
New office building, New Haven, Conn. ....	215,602 91	
Cost of road up to June 30, 1892, as reported .....		\$29,793,950 01
Total cost of road .....	\$11,750,309 72	\$35,549,319 73
EQUIPMENT		
Locomotives .....	\$895,626 84	
Passenger cars .....	534,796 31	
Mail, baggage and express cars .....	3,963 32	
Freight and other cars .....	17,211 10	
Barges, floats and tugs .....	262,300 00	
Cost of equipment up to June 30, 1892, as reported .....		\$3,897,617 29
Total cost of equipment .....	\$1,213,897 57	\$5,111,514 86
Grand total cost of road and equipment .....	\$12,964,207 29	\$40,660,834 59

## DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Construction and equipment account, New York, Providence and Boston Railroad .....	\$6,979,193 04
Construction and equipment account, Hartford and Connecticut Valley Railroad, Cost of four trackings, including grading, ballasting, real estate, stations and change of grade crossings .....	896,647 07
Short line and second track .....	1,214,281 06
Cost of separation of grade crossings other than in connection with four tracking and double tracking .....	901,400 72
	143,537 22

\* Providence to Stonington.    † Stonington to New London.

Real estate .....	\$1,017,054 51
New office building, New Haven, Conn. ....	215,602 91
Pier 50, East river, New York, new freight office building .....	34,825 55
Berlin improvement .....	61,578 96
Stonington division, block signals .....	57,978 84
Engine-house, Willimantic .....	42,905 01
New bridges .....	28,557 07
Willimantic improvement .....	25,055 25
New sidings .....	28,865 10
Interlocking New Haven yard .....	18,729 66
West River branch, New Haven, Conn. ....	21,616 60
Belt Line improvement, Providence, R. I. ....	13,862 54
Poquonock Junction, Ct., improvement .....	11,190 25
Blackstone Junction improvement .....	10,572 30
South Auburn improvement .....	5,430 76
Four tracks, Providence and Worcester Railroad .....	4,489 06
Double tracking East Providence branch, Providence and Worcester railroad. .	5,460 74
New connection between South Water street and Dyer street, Providence, R. I. .	4,289 09
Passenger station at Shelton .....	3,776 13
Retaining wall, East Greenwich .....	2,421 41
Hartford improvement .....	767 05
Apponaug improvement .....	281 82
	<hr/>
	\$11,750,369 72

Locomotives — 14 passenger, 14 freight, 8 switch, 1 compound .....	\$395,625 84
Cars — 16 parlor, 47 coaches, 2 smokers, 4 composite, 1 mail .....	538,759 63
Thirty box .....	17,211 10

*Floating equipment:*

Purchase from the New England Terminal Company .....	249,800 00
One car float .....	12,500 00
	<hr/>
	\$1,213,897 57

Total .....	<hr/>
	\$12,964,267 29

**Income Account for Year Ending June 30, 1893.**

Gross earnings from operation .....	\$17,923,069 57
Less operating expenses (excluding all taxes) .....	12,405,984 27

Net earnings from operation .....	\$5,517,185 30
-----------------------------------	----------------

*Income from other sources, as follows, viz.:*

Rents .....	190,404 81
Dividends received on stock owned .....	159,292 56
Interest received on bonds owned .....	37,114 99
Miscellaneous interest received .....	13,605 86

Gross income from all sources .....	<hr/>
	\$5,917,553 52

*Deductions from income, as follows, viz.:*

Interest on funded debt due and accrued .....	\$116,333 33
Rentals .....	1,757,531 33
Taxes on property used in operation of road .....	190,488 41
Taxes on earnings and capital stock .....	649,777 21
Taxes on other than above .....	5,592 32
Interest on current liabilities .....	146,551 42
Interest on deferred liabilities .....	20,500 00
Interest on subscriptions to convertible debenture certificates .....	32,780 50
	<hr/>
	2,919,554 62

Net income from all sources .....	<hr/>
	\$2,997,998 89

*Payments from net income, as follows, viz.:*

Dividends paid, $2\frac{1}{2}$ per cent on \$27,751,400 common stock .....	2,945,535 00
Dividends paid, $2\frac{1}{2}$ per cent on \$28,275,800 common stock .....	
Dividends paid, $2\frac{1}{2}$ per cent on \$28,858,600 common stock .....	
Dividends paid, $2\frac{1}{2}$ per cent on \$32,935,600 common stock .....	

Surplus for year ending June 30, 1893 .....	<hr/>
	\$52,463 89

# NEW YORK, NEW HAVEN AND HARTFORD.

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## General Income Account.

Surplus for year ending June 30, 1893 .....	\$53,463 89	
Surplus up to June 30, 1892 .....	4,007,715 99	\$4,060,179 88
Add premiums from sale of 13,324 shares of stock owned by the company .....	\$3,066,155 61	
Excess of receipts over expenses, Union Wharf Company .....	8,077 60	
Excess of assets over liabilities, New York, Providence and Boston R. R. Company .....	1,187,081 97	
Balance, profit and loss account, Hartford and Connecticut Valley R. R. Co. ....	95,847 07	3,327,162 25
		\$7,387,342 13
Deduct adjustment of ledger value of stock owned of leased lines received in exchange of N. Y., N. H. & H. R. R. Co. stock .....	\$41,519 11	
Excess of current and deferred liabilities over current assets, Housatonic R. R. Co. ....	1,325,600 31	
Worthless accounts written off .....	4,306 55	
Bonds owned of Watertown & Waterbury R. R. Co. cancelled .....	5,000 00	1,277,425 97
Total surplus June 30, 1893 .....		\$6,109,916 16

## DETAILED STATEMENT OF RENTALS.

Harlem River and Portchester .....		\$170,000 00
Naugatuck .....		158,245 00
Boston and New York Air Line { B. and N. Y. A. L. ....	\$97,765 00	
Colchester Ry. ....	1,750 00	99,515 00
Shore Line .....		67,728 00
New Haven and Northampton { N. H. and N. ....	\$261,343 75	
Holyoke and Westfield .....	37,579 20	299,227 95
Hartford and Connecticut Valley .....		8,024 00
New York, Providence and Boston .....		103,726 67
Providence and Worcester .....		448,666 67
Pawtuxet Valley .....		17,663 00
Housatonic { Housatonic, twelve months' payment .....	\$155,228 00	
Berkshire, nine months' payment .....	31,500 00	211,634 75
West Stockbridge, nine months' payment .....	1,350 00	9,062 50
Stockbridge and Pittsfield, nine months' payment .....	23,565 75	450 00
Berkshire, three months' payment .....		6,793 00
West Stockbridge, three months' payment .....		60,266 23
Stockbridge and Pittsfield, three months' payment .....		96,528 56
Danbury and Norwalk .....		
New Haven and Derby .....		
Total amount of rentals deducted from income .....		\$1,757,531 33

## Analysis of Gross Earnings and Operating Expenses.

### EARNINGS.

	Passenger.	Freight.	Total.
Freight, through .....	\$4,511,755 74		
Freight, local .....	3,313,351 25		
		\$7,825,106 99	\$7,825,106 99
Passengers, through .....	\$2,438,303 30		
Passengers, local .....	6,126,088 14		
	\$8,563,391 44		
Mail .....	298,917 60		
Express .....	485,253 20		9,347,491 24
Miscellaneous, as follows, viz :			
Parlor and sleeping cars .....	\$388,477 23		
Excess baggage .....	59,653 05		
Passenger car, mileage .....	4,322 84		
Miscellaneous passenger .....	12,600 81		
	460,053 93		460,053 93
Hoisting .....	\$190,613 20		
Wharfage .....	17,457 10		
Miscellaneous freight .....	30,343 14		
Switching .....	52,073 91		
		290,417 41	290,417 41
Total gross earnings .....	\$9,807,545 17	\$8,115,524 40	\$17,923,069 57

## Analysis of Gross Earnings and Operating Expenses — (Continued).

## OPERATING EXPENSES.

	Passenger.	Freight.	Total.
<i>Maintenance of way and structures:</i>			
Repairs of track .....	\$99,598 12	\$60,398 74	\$165,996 86
New steel rails laid, 5,234 tons; cost, \$158,700 11			
Old steel rails laid, 3,621 tons; cost, 75,365 70			
Total steel.....8,855 tons; cost, \$234,065 81			
Iron rails laid, 33 tons.....cost, 594 96			
Repairs of roadbed .....	681,083 91	455,305 93	1,136,389 84
Repairs of bridges (including culverts and cattle guards).....	96,003 16	64,402 10	161,005 26
Repairs of stations, shops, docks, etc.....	210,345 09	320,355 93	530,701 02
Repairs of fences .....	35,116 42	23,410 95	58,527 37
Other expenses for maintenance of way and structures .....	145,140 30	118,592 65	263,732 95
Total .....	\$1,267,897 60	\$1,948,466 30	\$2,316,353 90
<i>Maintenance of equipment:</i>			
Repairs of locomotives.....	\$342,884 07	\$232,286 99	\$565,171 06
Repairs of cars.....	664,747 82	452,592 53	1,117,340 35
Repairs of machinery and tools.....	40,878 32	54,435 62	95,313 94
Other expenses for maintenance of equipment.....	8,275 19	83,021 60	91,296 79
Total .....	\$1,056,785 40	\$812,336 74	\$1,869,122 14
<i>Conducting transportation:</i>			
Wages of conductors and men.....	\$581,324 34	\$742,478 29	\$1,323,802 63
Wages of engineers and firemen .....	512,573 87	329,275 38	841,848 75
Fuel for locomotives.....	632,105 01	484,218 82	1,116,323 83
Oil and waste .....	65,713 22	37,720 55	103,434 17
Water supply .....	53,595 71	35,997 14	89,592 85
Other train supplies or expenses.....	190,328 87	14,533 91	204,862 78
Wages of station agents and clerks.....	203,743 32	567,916 30	771,659 62
Wages for labor at stations .....	526,637 98	726,169 00	1,252,806 98
Station supplies.....	100,460 02	78,485 74	178,945 76
Wages of watchmen, flagmen and switchmen.....	215,300 93	234,425 97	449,726 90
Other expenses for conducting transportation.....	1,951 67	340,568 32	342,519 99
Total .....	\$3,104,214 54	\$3,591,789 72	\$6,696,004 26
<i>General expenses:</i>			
Salaries of general officers and clerks.....	\$161,512 25	\$117,042 39	\$278,554 64
General office expenses and supplies.....	14,516 23	9,677 49	24,193 72
Stationery and printing .....	99,231 33	57,321 48	156,552 81
Outside agencies and advertising .....	38,196 33	129 19	38,325 52
Legal expenses.....	156,895 76	101,172 10	258,067 86
Loss and damage of freight and baggage.....	1,065 82	6,583 08	7,648 90
Damage to cattle and property.....	7,818 17	13,174 80	20,992 97
Injuries to persons.....	62,195 72	33,099 28	96,295 00
Telegraph maintenance and operation.....	37,122 04	48,795 94	85,917 98
Mileage of cars of other companies (debit balance).....		251,938 02	251,938 02
Rents.....	197,177 62	78,487 13	275,664 75
Other general expenses .....	11,112 87	19,188 93	30,301 80
Total .....	\$787,844 14	\$726,609 63	\$1,514,453 97
Grand total operating expenses.....	\$6,216,731 68	\$6,189,202 59	\$12,405,934 27



# NEW YORK, NEW HAVEN AND HARTFORD.

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## General Balance Sheet, June 30, 1893.

### ASSETS.

Cost of road.....	\$35,549,319 73
Cost of equipment.....	5,111,514 86

#### Other permanent investments, as follows, viz.:

Stock of other companies.....	\$1,648,807 00
Bonds of other companies.....	815,152 77
	2,463,959 77
Stock leased lines, not merged, exchanged for stock of New York, New Haven and Hartford Railroad Company.....	3,768,000 00

#### Contingent assets.:

New York, Providence and Boston and Old Colony Railroad Terminal Company.....	\$38,275 91
Expenditures on Pawtuxet Valley Railroad.....	16,313 53
Advances to Harlem River and Portchester Railroad Company.....	24,530 17
	129,119 61

#### Current assets, as follows, viz.:

Cash on hand.....	\$322,714 51
Bills receivable.....	769,224 73
Due by agents.....	313,794 44
Open accounts.....	397,018 19
Materials and supplies.....	1,372,223 45
Trustees of subscriptions to convertible debenture certificates.....	823,288 66
Property No. 266 South street, New York city.....	50,000 00
	4,118,964 78
	\$51,135,878 75

### LIABILITIES.

Capital stock.....	\$32,938,000 00
Subscriptions to convertible debenture certificates.....	3,281,900 00
Funded debt.....	4,360,000 00

#### Current liabilities, as follows, viz.:

Interest on funded debt due and accrued.....	\$65,072 04
Dividends unpaid.....	5,313 00
Audited vouchers and pay-rolls.....	1,308,787 42
Open accounts.....	174,811 32
Loans and bills payable.....	2,412,500 00
Rentals of leased lines, due July 1.....	1,441 62
Accrued rentals of leased lines not yet due.....	182,037 85
	4,149,963 25

#### Deferred liabilities:

Rolling stock certificates Housatonic Railroad, due 1899.....	\$200,000 00
Certificates of indebtedness Housatonic Railroad Co., due 1894.....	50,000 00
Certificates of indebtedness Housatonic Railroad Co., due 1895.....	50,000 00
Certificates of indebtedness Housatonic Railroad Co., due 1896.....	50,000 00
	350,000 00
Deferred income, being sale of certain commutation tickets not usable until after July 1.....	6,069 34
Profit and loss (surplus).....	6,109,916 16
	\$51,135,878 75

### Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried.....	2,255,106	20,932,788	23,187,894
Number of passengers carried one mile.....	117,384,296	359,144,648	476,528,944
Number of tons of freight carried.....	3,802,783	3,056,317	6,859,100
Number of tons of freight carried one mile.....	300,423,788	118,632,356	419,056,144
Passenger train mileage.....			6,353,964
Freight train mileage.....			3,815,751
All other train mileage.....			3,032,758
Total train mileage.....			13,202,473

## REPORT OF THE RAILROAD COMMISSIONERS.

## Traffic and Mileage Statistics — (Continued).

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)....	\$9,867,545 17	\$5,216,731 66	\$3,590,813 49
Average per passenger carried.....	423	268	155
Average per passenger per mile.....	021	013	008
Average per passenger train per mile.....	1 543	978	565
Freight earnings and expenses (including miscellaneous earnings).....	8,115,524 40	6,169,303 59	1,926 321 81
Average per ton of freight carried.....	1 183	903	281
Average per ton of freight per mile.....	019	015	004
Average per freight train per mile.....	2 127	1 622	505

ITEM Computed on earnings from carrying passengers and freight only.	Through.	Local.	Through and local.
Average rate received per mile for carrying passengers, first-class.....	Cents. 2.07	Cents. 1.7	Cents. 1.79
Average rate received per mile for carrying passengers, all classes.....	.....	.....	1.79
Average rate received per mile per ton for carrying freight, all classes.....	1.50	2.79	1.87

## Description of Road and Equipment.

TRACK.	MILES OWNED.		MILES LEASED.		TOTAL MILES.	
	Length in N. Y. State.	Entire length.	Length in N. Y. State.	Entire length.	Length in N. Y. State.	Entire length.
Main line from Woodlawn Junction, N. Y., to Springfield, Mass., single track.....	14.04	122.44	.....	.....	14.04	122.44
Branches, or other roads, laid single track....	.....	159.91	11.50	545.47	11.50	708.38
Total single track.....	14.04	282.35	11.50	545.47	25.54	830.82
Second track on main line.....	14.04	122.44	.....	.....	14.04	122.44
Second track on branches or other roads.....	.....	62.66	11.50	102.74	11.50	165.40
Total second track.....	14.04	185.10	11.50	102.74	25.54	287.84
Third track on main line.....	9.87	21.48	.....	.....	9.87	21.48
Third track on branches or other roads.....	.....	.....	.....	1.90	.....	1.90
Fourth track on main line.....	9.87	21.48	.....	.....	9.87	21.48
Fourth track on branches or other roads.....	.....	.....	.....	1.90	.....	1.90
Total third and fourth tracks.....	19.74	42.96	.....	3.80	19.74	46.76
Sidings and turnouts on main line.....	6.90	106.49	.....	.....	6.90	106.49
Sidings and turnouts on branches or other roads.....	.....	50.51	26.16	231.52	26.16	288.08
Total sidings and turnouts.....	6.90	157.00	26.16	231.52	33.06	388.52
Grand total of tracks, sidings and turnouts...	54.72	667.41	49.16	886.53	103.88	1553.94
Laid with steel rail, main line.....	47.82	287.84	.....	.....	47.82	287.84
Laid with steel rail, branches or other roads..	.....	222.57	23.00	655.01	23.00	877.56

Average life of rails — Steel, 12 years; average life of ties, 6 years. Weight of rails per yard — Steel, maximum, 78½ lbs.; minimum, 57 lbs. Gauge of track, 4 feet 8½ inches. Ballasted with stone and gravel.

# NEW YORK, NEW HAVEN AND HARTFORD.

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## DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	FROM	TO	Length in New York State.	Entire length.	Owned or leased.	Miles of double track.	Miles laid with steel rail.
New Canaan branch	Stamford, Ct.	New Canaan, Ct.	.....	7.66	Owned.	.....	7.66
Buttontown branch	Un. depot, New Haven	W. River branch	.....	.87	Owned.	.....	.87
West River branch	Main line, New Haven	New Haven and Derby R.R.	.....	.79	Owned.	.....	.79
Providence branch	New London, Ct.	Providence, R.I.	.....	62.11	Owned.	61.66	123.57
Buttontown branch	Auburn, R.I.	Buttontown, R.I.	.....	9.90	Owned.	.....	9.90
Pontiac branch	Auburn, R.I.	Pontiac, R.I.	.....	.84	Owned.	.....	4.69
Henderson Street branch	Auburn, R.I.	Henderson	.....	.84	.....	.....	.....
Belle Dock branch	Shore Line June.	Belle dock, New Haven	.....	3.58	Owned.	.....	3.58
New Britain branch	Berlin, Ct.	New Britain, Ct.	.....	1.00	Owned.	1.00	2.00
Freight branch	Berlin, Ct.	Middletown, Ct.	.....	3.18	Owned.	.....	3.18
Fenwick branch	Hartford, Ct.	Hartford, Ct.	.....	9.70	Owned.	.....	9.70
Suffield branch	Hartford, Ct.	Fenwick	.....	.84	Owned.	.....	.84
Stonington loop at Stonington, Ct.	Windsor Locks, Ct.	Suffield, Ct.	.....	46.20	Owned.	.....	46.20
Groton branch	Groton, Ct.	Papoonhook Je., Ct.	.....	4.32	Owned.	.....	4.32
Harlem Riv. & Pitehester	Harl. river, N.Y.	N. Rochelle, N.Y.	.....	.97	Owned.	.....	.97
Danbury & Norwalk	Danbury, Ct.	Wilson Point, Ct.	.....	11.50	Leased.	11.50	23.00
Ridgefield branch	Branchville, Ct.	Ridgeville, Ct.	.....	26.28	Leased.	.....	26.28
Housatonic Railroad	Bridgeport, Ct.	Mass. State line.	.....	3.97	Leased.	.....	3.97
Botsford branch	Botsford, Ct.	Huntington, Ct.	.....	74.97	Leased.	.....	74.97
Danbury branch	Brockfield Je., Ct.	Danbury, Ct.	.....	9.79	Leased.	.....	9.79
Berkshire Railroad	Ct. State line	W. Stockbridge, Mass.	.....	5.36	Leased.	.....	5.36
West Stockbridge	W. Stockbridge, Mass.	N. Y. State line.	.....	20.53	Leased.	.....	20.53
Stockbridge & Pittsfield.	Van Deusenville, Mass.	Pittsfield, Mass.	.....	2.64	Leased.	.....	2.64
Naugatuck	Naugatuck Je., Ct.	Winsted, Ct.	.....	23.02	Leased.	.....	23.02
Watertown branch	Waterbury, Ct.	Watertown, Ct.	.....	56.55	Leased.	5.40	61.95
New Haven and Derby	New Haven, Ct.	Ansonia, Ct.	.....	4.44	Leased.	.....	4.44
Huntington branch	Derby, Ct.	Huntington, Ct.	.....	12.90	Leased.	.....	12.90
Shore Line	New Haven, Ct.	New London, Ct.	.....	3.79	Leased.	.....	3.79
Providence & Worcester.	Providence, R.I.	Worcester, Mass.	.....	48.53	Leased.	45.96	94.49
East Providence branch.	Valley Falls, R.I.	East Providence, R.I.	.....	10.81	Leased.	43.68	84.49
Pawtuxet Valley.	Pontiac, R.I.	Hope, R.I.	.....	7.00	Leased.	.....	7.00
Boston & N. Y. Air Line.	New Haven, Ct.	Williamantic, Ct.	.....	5.67	Leased.	.....	5.67
Colechester	Turnerville, Ct.	Colechester, Ct.	.....	51.50	Leased.	.....	51.50
N. Haven & Northampton	New Haven, Ct.	Conway June, Mass.	.....	3.59	Leased.	.....	3.59
New Hartford branch	Farmington, Ct.	N. Hartford, Ct.	.....	91.64	Leased.	.....	91.64
Holyoke & Westfield R.R.	Holyoke, Mass.	Westfield, Mass.	.....	14.09	Leased.	.....	14.09
Williamsburg branch	N. F. Hampton, Mass.	Williamsburg, Mass.	.....	10.32	Leased.	.....	10.32
Turner's Falls branch.	South Deerfield, Mass.	Turner's Falls, Mass.	.....	7.51	Leased.	.....	7.51
Total			11.50	708.48		169.20	877.58

BRIDGES	IN NEW YORK STATE.		ENTIRE LINE.	
	Number.	Aggregate length.	Number.	Aggregate length.
		<i>Feet.</i>		<i>Feet.</i>
Iron bridges	23	1,790.1	381	34,142.3
Wooden bridges	10	272	197	10,059.3
Wooden trestles	7	8,922	111	46,107.5
Total	40	10,984.1	689	90,308.11

## Description of Road and Equipment - (Continued).

*EQUIPMENT.	Number owned.	Number leased.	Total number.	Average cost of each.	Maximum weight of each in pounds.	Average life of each in years.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 6 drivers.....	51	32	83	\$10,500	128,000	20	73	.....
Locomotives, 4 drivers.....	162	177	339	9,800	125,000	20	331	94
Total.....	213	209	422	.....	.....	.....	404	94
First class passenger cars....	665	218	883	\$5,500	58,000	....	883	853
Baggage, mail and express cars	137	29	166	2,000	50,000	....	166	166
Total.....	802	247	1,049	.....	.....	.....	1,049	1,019
Box freight cars.....	1,451	1,848	3,399	\$400	31,000	....	128	1,021
Stock freight cars.....	3	9	12	450	22,000	....	.....	.....
Coal freight cars.....	657	932	1,589	385	25,000	....	.....	313
Flat freight cars.....	668	698	1,367	350	20,000	....	.....	257
Caboose, 4-wheel cars.....	43	8	51	475	18,000	....	.....	.....
Caboose, 8-wheel cars.....	37	31	68	650	22,000	....	.....	.....
Service cars.....	326	1,461	1,788	.....	21,000	....	.....	42
Total.....	3,185	4,987	8,174	.....	.....	.....	128	1,633

Passenger cars are equipped with Westinghouse and Eames' vacuum brake and Miller hooks. Freight cars, 128 with Westinghouse brake; all other freight cars have hand brakes; couplers are Janney and ordinary draw-bars. Split switches generally in use on road.

## Miscellaneous Statistics.

ITEM.	In N. Y. State.	Entire line.
Length of steel rails laid during year in repairs, miles.....	2.81	43.23
Railroad crossing road at grade.....	1	22
Railroad crossing road over or under grade.....	2	21
Highway crossings at grade without protection.....	6	649
Highway crossings at grade protected by gates or flagmen.....	6	231
Highway crossings at grade protected by electric signals.....	.....	27
Highway crossings over or under grade.....	44	457
Overhead obstructions less than twenty feet above track.....	28	319

Passenger cars are heated by hot water which in turn is heated by steam applied outside of car, lighted by oil lamps and gas and ventilated by hinged sash in dome, and dome ventilators.

The Adams Express Company runs over line; the compensation paid by the express company is based upon the space occupied by express matter, which varies from time to time.

Sleeping, parlor and buffet cars run over this road. These classes of cars on through and local shore line trains between New York and Boston are owned and operated by this company; joint lines are operated in connection with the Boston and Albany Railroad Company of both sleeping and parlor cars, each company furnishing its quota based on mileage. Joint lines of parlor cars are operated in connection with the New York and New England Railroad Company, each company furnishing its quota of cars, based on mileage.

Pullman, sleepers and parlor cars are operated by Pullman Company between Boston and Harlem river, filling joint line with the Pennsylvania Railroad Company between Boston, Philadelphia and Washington.

One dining car is operated between Boston and New London, owned by this company and the Old Colony Railroad Company.

The Star Union Line freight cars and cars of the Red Line, White Line, Blue Line and of other transportation companies run over this road, and for the use of their cars this company pays mileage; the company charges for all repairs made on their cars. These transportation companies use cars furnished by themselves; neither their cars nor freight are given any preference in speed or order of transportation.

This company has no formal contract with the United States Government for transportation of mails, but takes the compensation allowed by law for their transportation.

\* In addition to cars specified in table, the Company owns 50-94 of seven passenger cars, one combination car, one baggage car and two baggage flat cars with crates, in the "Stonington Line," also, 188-232 of four passenger cars in the "Colonial Express," and 64-108 of one dining car.



## DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour.....	78,086	1.14
Grain.....	161,095	2.35
Meats and provisions.....	131,140	1.91
Live stock.....	43,785	.64
Lumber.....	356,279	5.63
Pig and bar iron and steel.....	172,177	2.51
Iron or other ores.....	19,949	.29
Coal and coke.....	1,393,459	20.32
Petroleum and other oils.....	70,794	1.03
All other manufactures.....	4,701	.06
All other merchandise.....	2,205,485	32.15
All other agricultural products.....	207,406	3.03
All other articles not included above.....	1,084,744	16.04
Total.....	6,852,100	100

## NUMBER OF ACCIDENTS—ENTIRE SYSTEM.

	Injured.	Killed.	Total.
Passengers.....	34	8	42
Employees.....	275	64	339
Others.....	93	123	216
Total.....	402	195	597

## EMPLOYES.

Average number of persons employed (including officials) during year ..... 12,155  
 Aggregate amount of salaries and wages paid them..... \$7,853,459 80

## Officers of the Company.

Name.	Title.	Official Address.
CHARLES P. CLARK.....	President.....	New Haven, Conn.
LUCIUS TUTTLE.....	Vice-President.....	New Haven, Conn.
C. S. MELLEN.....	Second Vice-President.....	New Haven, Conn.
WILLIAM D. BISHOP, Jr.....	Secretary.....	Bridgeport, Conn.
W. L. SQUIRE.....	Treasurer.....	New Haven, Conn.
H. M. KOCHERSPERGER.....	Comptroller.....	New Haven, Conn.
C. T. HEMPSTEAD.....	General Passenger Agent.....	New Haven, Conn.
N. A. WILCOX.....	General Freight Agent.....	New Haven, Conn.
C. H. PLATT.....	General Superintendent.....	New Haven, Conn.

## Directors of the Company.

Name.	Residence.
E. H. TROWBRIDGE.....	New Haven, Conn.
WM. D. BISHOP.....	Bridgeport, Conn.
NATHANIEL WHEELER.....	Bridgeport, Conn.
HENRY C. ROBINSON.....	Hartford, Conn.
CHARLES P. CLARK.....	New Haven, Conn.
JOSEPH PARK.....	New York city.
CHAUNCEY M. DEPEW.....	New York city.
HENRY S. LEE.....	Springfield, Mass.
WILLIAM ROCKEFELLER.....	New York city.
LEVERETT BRAINARD.....	Hartford, Conn.
J. PIERPONT MORGAN.....	New York city.
LUCIUS TUTTLE.....	New Haven, Conn.
GEORGE MACCULLOCH MILLER.....	New York city.

Title of company, New York, New Haven and Hartford Railroad Company.

General offices at New Haven, Conn.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, October 18.

For information concerning this report address H. M. Kochersperger, Comptroller.

## NEW YORK AND NORTHERN.

(Date of charter, October 10, 1887.)

For history of organization, etc., see Report of 1892.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	COMMON.		PREFERRED.	
	Number of shares.	Total par value.	Number of shares.	Total par value.
Authorized by law or charter, issued for reorganization and now outstanding.....	30,000	\$3,000,000	60,000	\$6,000,000
Grand total of common and preferred stock now outstanding.....				\$9,000,000
Number of stockholders.....				256

## FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.
			Rate.	When payable.		
First mortgage.....	Oct. 1, 1887	40	p.c. 5	April & Oct.	\$1,200,000	\$1,200,000
Second mortgage.....	Oct. 1, 1887	40	4	June & Dec.	3,200,000	3,200,000
Total.....					\$4,400,000	\$4,400,000

## Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Grading, masonry and ballast .....	\$1,000 00	.....
Bridges .....	1,274 53	.....
Engineering expenses .....	1,935 00	.....
Reorganization expense account, second mtge., bondholders....	2,117 05	.....
Total cost of road.....	\$6,327 58	.....
EQUIPMENT.		
Locomotives .....	\$18,515 54	.....
Barges, floats and tugs .....	38,809 61	.....
Total cost of equipment .....	\$57,325 15	.....
Grand total cost of road and equipment.....	\$63,652 73	.....
As reorganized and reported June 30, 1892 .....	18,502,814 29	.....
		\$18,565,997 05

## DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Retaining wall at Yonkers .....	\$1,000 00
New bridge at Brewster.....	1,274 53
Engineering expenses account, new surveys.....	1,935 00
Expenses attending reorganization, account second mortgage bondholders.....	2,117 05
New locomotives .....	18,515 54
New tugboat on account, \$6,000; new floats, \$32,809.64; total.....	38,809 64
Total .....	\$63,652 76

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$616,303 73
Less operating expenses (excluding all taxes).....	532,589 08
Net earnings from operation.....	\$83,714 65
<i>Income from other sources, as follows, viz.:</i>	
Steam tug, Dorothy.....	2,609 62
Gross income from all sources.....	\$86,324 27
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	\$188,000 00
Rentals.....	6,000 00
Taxes on property used in operation of road, and all other taxes...	20,873 75
Interest on liabilities.....	11 57
Liabilities incurred in previous years.....	6,061 86
	220,947 18
Deficit for year ending June 30, 1893.....	\$184,622 91

## General Income Account

Deficit for year ending June 30, 1893.....	\$184,622 91
Deficit up to June 30, 1892.....	93,971 29
Total deficit June 30, 1893.....	\$228,594 20

## DETAILED STATEMENT OF RENTALS.

Manhattan Railway connection at One Hundred and Fifty-fifth street, Eighth avenue, New York city.....	\$6,000 00
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## Analysis of Gross Earnings and Operating Expenses.

## EARNINGS.

	Passenger.	Freight.	Total.
Freight, through.....	\$135,509 87		
Freight, local.....	165,220 82		
		\$300,730 69	\$300,730 69
Passengers, through.....	\$11,324 36		
Passengers, local.....	286,651 60		
	\$297,975 86		297,975 86
Mail.....	3,538 28		3,538 28
Express.....	8,800 00		8,800 00
<i>Miscellaneous, as follows, viz.:</i>			
Telegraph.....	\$1,179 36		
Rents and privileges.....	4,079 54		
	5,258 90		5,258 90
Total gross earnings.....	\$315,573 04	\$300,730 69	\$616,303 73

## OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>			
Repairs of track.....	\$36,430 18	\$16,740 15	\$53,170 33
Repairs of roadbed.....	1,017 81	473 83	1,491 64
Repairs of bridges (including culverts and cattle guards).....	4,241 67	1,928 86	6,169 98
Repairs of stations, shops, docks, etc.....	4,280 19	12,811 33	17,091 52
Repairs of fences.....	224 83	84 04	308 87
Other expenses for maintenance of way and structures.....	946 65	386 73	1,333 38
Total.....	\$47,140 73	\$32,424 94	\$79,565 67
<i>Maintenance of equipment:</i>			
Repairs of locomotives.....	\$14,115 01	\$5,958 69	\$20,073 70
Repairs of cars.....	13,462 16	14,106 66	27,568 82
Repairs of machinery and tools.....	488 40	348 86	837 26
Other expenses for maintenance of equipment.....	188 27	2,972 28	3,160 55
Total.....	\$28,253 84	\$23,386 49	\$51,640 33

## DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Entire length in New York State	Owned or leased.	Miles of double track.	Miles laid with steel rail.
Yonkers Branch .....	Van Cortland Jc..	Yonkers .....	3.10	Owned..	3.10	3.10
Mahopac Falls Railroad.	Baldwin place....	Mahopac mines	4.05	"	.....	4.05

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges (including iron viaduct) .....	38	<i>Feet.</i> 4,461
Wooden bridges (1 truss and 12 pile bridges) .....	13	2,588
Wooden trestles .....	3	3,216
Total .....	54	10,275

EQUIPMENT.	Number owned.	Average cost of each.	Maximum weight of each in lbs.	Average age of each in years.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 6 drivers .....	4	\$9,500	158,000	3½	4	.....
Locomotives, 4 drivers .....	17	8,000	111,500	5	16	.....
Total .....	21	.....	.....	.....	20	.....
First-class passenger cars .....	53	\$4,000	40,000	7½	53	26
Baggage, mail and express cars .....	2	3,000	50,000	7	2	2
Total .....	55	.....	.....	.....	55	28
Box freight cars .....	82	.....	18,500	12	.....	.....
Stock freight cars .....	2	.....	17,500	12	.....	.....
Coal freight cars .....	150	.....	17,500	12	.....	.....
Flat freight cars .....	39	.....	17,000	12	.....	.....
Caboose, 4-wheel cars .....	3	.....	10,000	8	.....	.....
Service cars .....	13	.....	18,500	12	.....	.....
Total .....	289	.....	.....	.....	.....	.....

Passenger cars are equipped with Westinghouse air and Eames' vacuum brake and Miller hook and radial draw bar coupler. Freight cars with hand brake link and pin coupler. Lorenz safety switches are used at all points but seven, of which five are ordinary point switches and two are Wharton safety switches. No stub switches at any point, main track.

\* Operated only.

## Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State
Length of steel rails laid during year in repairs, miles.....	1.06
Railroads crossing road at grade.....	1
Railroads crossing road over or under grade.....	2
Highway crossings at grade without protection.....	23
Highway crossings at grade protected by gates or flagmen.....	13
Highway crossing over or under grade.....	24
Overhead obstructions less than twenty feet above track.....	8

Passenger cars are heated by Gould's steam heater, lighted by oil lamps and ventilated in roofs of cars.

American Express Company runs over this road; pays one-third of gross earnings; guarantees \$4,000 per annum.

Parlor cars owned by company on additional fare charged.

Contracts with United States government for transportation of mails on main line at \$3,366 56 per annum, from July 1, 1889, to June 30, 1893, and on the Mahopac branch \$169.71 per annum, from July 15, 1890, to June 30, 1893.

## DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour.....	1,231	.4
Grain.....	25,438	9.8
Meats and provisions.....	3,060	1.1
Milk.....	19,669	7.1
Live stock.....	289	.1
Lumber.....	5,686	2.1
Pig and and bar iron and steel.....	3,631	1.3
Iron or other ores.....	76,331	27.8
Coal and coke.....	12,364	4.6
Petroleum and other oils.....	7,326	2.6
All other manufactures.....	41,264	15.0
All other merchandise.....	40,469	14.0
All other agricultural products.....	8,341	3.0
All other articles not included above.....	29,928	10.9
Total.....	275,292	100

## NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Passengers.....	1	.....	1
Employees.....	15	1	16
Others.....	1	3	4
Total.....	17	4	21

## EMPLOYEES.

Average number of persons employed (including officials) during year..... 434

Aggregate amount of salaries and wages paid them..... \$386,079 09

## Officers of the Company.

Name.	Title.	Official Address.
R. S. HAYES.....	President.....	32 Nassau street, N. Y. city.
H. F. DEMOCK.....	Vice President.....	32 Nassau street, N. Y. city.
G. G. HAVEN, JR.....	Secy. and Acting Gen Mgr.....	32 Nassau street, N. Y. city.
JNO. CARSTENSEN.....	General Auditor.....	Grand Central station, N. Y. city.
E. V. W. ROSSITER.....	Treasurer.....	Grand Central station, N. Y. city.
L. M. ALLEN.....	Gen. Freight and Pass. Agent..	High Bridge, N. Y. city.
THOS. MILLER.....	Superintendent and M. of M....	High Bridge, N. Y. city.
SHERMAN EVARTS.....	Attorney.....	53 Wall street, N. Y. city.

## REPORT OF THE RAILROAD COMMISSIONERS.

Directors of the Company.		
Name.		Residence.
C. T. BARNEY .....	7 Wall street, N. Y. city.	
J. J. BELDEN .....	Syracuse, N. Y.	
A. M. BILLINGS .....	Chicago, Ill.	
GEORGE COPPELL .....	14 Exchange place, N. Y. city.	
C. F. COX .....	Grand Central station, N. Y. city.	
SAMUEL BARTON .....	331 Madison avenue, N. Y. city.	
H. F. DEMOCK .....	Pier 11, North river, N. Y. city.	
R. M. GALLOWAY .....	40 Wall street, N. Y. city.	
G. G. HAYEN .....	82 Nassau street, N. Y. city.	
R. S. HAYES .....	82 Nassau street, N. Y. city.	
WM. MERTENS .....	50 Wall street, N. Y. city.	
W. H. PAULDING .....	Peekskill, N. Y.	
GEO. W. SMITH .....	120 Broadway, N. Y. city.	

Title of company, The New York and Northern Railway Company.

General offices at 82 Nassau street, New York city.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, November 9.

For information concerning this report, address J. Carstensen, General Auditor.

## NEW YORK, ONTARIO AND WESTERN.

(Date of charter, January 21, 1880.)

For history of organization, etc., see Report for 1892.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	COMMON		PREFERRED.	
	Number of shares.	Total par value.	Number of shares.	Total par value.
Authorized by law or charter .....	630,000	\$63,000,000 00	20,000	\$2,000,000
Issued for property under the reorganization plan .....	581,139 82	58,113,982 84	20,000	2,000,000
Canceled by issue of first mortgage six per cent bonds in exchange .....			19,940	1,994,000
Total now outstanding .....	581,139 82	\$58,113,982 84	60	\$6,000

Grand total of common and preferred stock now outstanding..... \$58,119,982.84

Number of stockholders ..... 2,154

## FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
Consol first mort.	June 1, 1889	50	p.c.	Dec. & June 1st	\$10,000,000	\$5,600,000	\$4,876,500 00
Refunding mort...	June 1, 1892	100	5 4	March & Sept.	20,000,000	6,500,000	4,991,756 96
Total .....					\$30,000,000	\$12,100,000	\$9,868,256 96

## Cost of Road and Equipment.

Road.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Total cost of the road to June 30, 1892 .....		\$63,312,639 90
Grading, masonry and ballast .....	\$41,643 07	
Bridges .....	27,895 98	
Superstructure (including ties) .....	87,682 28	
Rails .....	27,339 27	
Land .....	19,943 30	
Passenger and freight stations .....	60,261 05	
Shops, machinery and tools .....	16,581 43	
Fuel and water stations .....	8,377 34	
Engineering expenses .....	264 84	
Interest and discount charged to construction .....	1,018,691 67	
Coal terminals .....	155,055 64	
Electric-light plant .....	8,279 40	
Creameries .....	2,534 99	
Ice houses .....	2,402 87	1,476 874 53
Total cost of road .....	\$1,476,874 53	\$64,819,514 43

EQUIPMENT.		
Total cost of equipment to June 30, 1892 .....		\$2,572,470 73
Locomotives .....	\$253,782 06	
Passenger cars .....	61,297 90	
Freight and other cars .....	506,594 19	
Barges, floats and tugs .....	4,700 00	826,374 95
Total cost of equipment .....	\$826,374 95	\$3,398,845 68
Grand total cost of road and equipment .....	\$2,303,249 48	\$68,218,360 11

## DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

One thousand five hundred and ninety tons of 76-lbs. and 1,293 tons of 67-lbs. steel rail laid in place of 56-lbs. steel, with braces and fastenings .....	\$27,859 27
Twenty-one locomotives .....	250,062 18
Eleven coaches .....	60,096 19
Six milk cars .....	6,025 91
One thousand Gondola coal cars .....	439,645 00
Ten caboose cars .....	5,258 42
One wrecking car .....	2,500 00
Amount on account of 850 Gondola coal cars, under trust agreement .....	48,065 68
Amount on account of eight caboose cars .....	829 98
Sundry improvements to rolling stock .....	9,171 59
Workshops and machinery .....	16,581 43
Eleven and two hundred and fifteen one-thousandths miles additional sidings and safety switches .....	86,944 62
Bridges, trestles and culverts — rebuilding .....	27,895 98
Passenger depots, freight houses and station grounds .....	60,261 05
Grading, sloping, cuts, ditching, etc .....	34,189 17
Water and coal stations .....	8,377 34
Creameries .....	2,534 99
Icehouses .....	2,402 87
Sundry improvements and additions to line .....	8,457 30
Coal terminals at Cornwall, Oswego and Utica .....	155,055 64
Electric lighting, Weehawken, Cornwall and Middletown .....	8,279 40
Land purchases and land damages .....	19,943 30
Six Futock coal boats — on account .....	4,700 00
Discount and commission on bonds sold, and premiums on bonds called for redemption September 1, 1892 .....	1,018,591 57
Total .....	\$2,303,249 48

## REPORT OF THE RAILROAD COMMISSIONERS.

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$3,688,173 92
Less operating expenses (excluding all taxes) .....	2,097,783 36
Net earnings from operation .....	\$990,390 56
<i>Income from other sources, as follows, viz.:</i>	
Interest on bonds owned.....	75,000 00
Gross income from all sources .....	\$1,065,450 56
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	\$528,348 90
Rentals .....	180,439 42
Taxes on property used in operation of road and all other taxes...	100,442 26
Sundry interest and discounts credited.....	632 53
	808,598 05
Surplus for year ending June 30, 1893.....	\$256,852 51

## General Income Account.

Surplus for year ending June 30, 1893 .....	\$256,852 51
Surplus up to June 30, 1892 .....	964,889 78
Total surplus June 30, 1893 .....	\$1,221,735 29
Deduct items charged directly to profit and loss account during the current year,	23,152 33
Total surplus June 30, 1893 .....	\$1,199,580 96

## DETAILED STATEMENT OF RENTALS.

Utica, Clinton and Binghamton Railroad .....	\$75,000 00
Rome and Clinton Railroad .....	3,750 00
Wharton Valley Railway .....	101,689 42
Ontario, Carbondale and Scranton Railway.....	
Total amount of rentals deducted from income.....	\$180,439 42

## Analysis of Gross Earnings and Operating Expenses.

## EARNINGS.

	Passenger.	Freight.	Total.
Freight, through.....	\$237,246 26		
Freight, local.....	2,472,470 88		
Passengers, through.....	\$150,960 92		
Passengers, local.....	574,549 97		
Mail .....	\$725,470 89		725,470 89
Express.....	85 934 00		85 934 00
	68,895 44		68,895 44
<i>Miscellaneous, as follows, viz.:</i>			
Telegraph .....	\$6,608 18		
News service.....	1,561 25		
Sundries .....	29,987 07		
	14,018 25	24,128 20	38,166 45
Total gross earnings.....	\$844,318 58	\$2,843,855 34	\$3,688,173 92

## OPERATING EXPENSES.

## Maintenance of way and structures:

Repairs of track and roadbed.....	\$33,512 71	\$258,155 79	\$291,668 50
Repairs of bridges (including culverts and cattle guards).....	5 634 11	43,400 74	490,034 85
Repairs of stations, shops, docks, etc.....	2,362 23	18,196 73	20,558 96
Repairs of fences .....	626 26	4,053 87	4,680 13
Other expenses for maintenance of way and structures .....	10,343 93	88,977 53	99,321 35
Total.....	\$52,879 26	\$412,784 58	\$465,163 79



## Analysis of Gross Earnings and Operating Expenses - (Continued).

	Passenger.	Freight.	Total.
<b>Maintenance of equipment:</b>			
Repairs of locomotives.....	\$71,949 18	\$199,417 88	\$271,366 56
Repairs of cars.....	52,050 17	178,126 19	230,176 30
Repairs of machinery and tools.....	14,381 11	37,586 08	51,967 19
Other expenses for maintenance of equipment.....	902 06	6,948 74	7,850 80
Total.....	\$139,482 52	\$362,078 83	\$501,560 85
<b>Conducting transportation:</b>			
Wages of conductors and men.....	\$82,490 64	\$159,848 78	\$242,334 42
Wages of engineers and firemen.....	77,989 61	151,123 07	229,111 69
Fuel for locomotives.....	97,378 80	235,642 15	333,021 15
Oil and waste.....	7,384 16	18,385 68	25,769 84
Water supply.....	1,560 72	12,022 58	13,583 30
Other train supplies or expenses.....	4,202 14	32,370 01	36,572 15
Wages of station agents and clerks, and wages for labor at stations.....	16,130 26	124,254 95	140,385 21
Station supplies.....	9,495 00	26,059 87	35,554 87
Wages of watchmen, flagmen and switchmen.....	6,272 26	48,316 62	54,588 88
Terminal expenses.....	3,743 04	136,212 27	139,955 31
Other expenses for conducting transportation.....	55,563 06	116,764 91	172,327 97
Total.....	\$382,109 20	\$1,060,995 59	\$1,423,104 79
<b>General expenses:</b>			
Salaries of general officers and clerks.....	\$37,077 98	\$52,489 55	\$79,547 53
General office expenses and supplies.....	5,706 04	11,056 70	16,762 74
Stationery and printing, and outside agencies and advertising.....	2,274 72	4,407 76	6,682 50
Legal expenses.....	4,093 53	7,932 13	12,025 66
Loss and damage of freight and baggage, and damage to cattle and property.....	1,263 90	9,735 10	11,000 00
Injuries to persons.....	15,658 40	30,341 60	46,000 00
Telegraph maintenance and operation.....	5,024 18	38,702 36	43,726 54
Mileage of cars of other companies (debit balance).....	3,585 41	57,956 39	61,541 80
Other general expenses.....	7,116 21	23,550 55	30,667 16
Total.....	\$71,800 37	\$236,153 56	\$307,953 93
Grand total operating expenses.....	\$625,771 35	\$2,672,012 01	\$3,297,783 86

## General Balance Sheet, June 30, 1893.

## ASSETS.

Cost of road.....	\$64,819,514 43
Cost of equipment.....	3,398,846 68
<b>Other permanent investments, as follows, viz.:</b>	
Stock of other companies.....	\$1,571,600 00
Bonds of other companies.....	1,501,500 00
	3,073,100 00
<b>Current assets as follows, viz.:</b>	
Cash on hand.....	\$127,042 26
Bills receivable and loans.....	634,386 21
Due by agents.....	304,812 56
Open accounts.....	912,301 14
Materials and supplies.....	228,531 26
Sundries.....	12,250 00
	3,219,228 43
	<u>\$78,510,683 54</u>

## LIABILITIES.

Capital stock.....	\$58,119,988 84
Funded debt.....	12,100,000 00
<b>Current liabilities, as follows, viz.:</b>	
Interest on funded debt due and accrued.....	\$118,475 00
Audited vouchers and pay rolls.....	321,755 80
Open accounts.....	470,210 90
Loans and bill payable.....	978,437 84
Wharton Valley Railway construction fund.....	54,913 57
Hancock and Pennsylvania Railroad construction fund.....	147,326 63
	3,091,119 74
Profit and loss (surplus).....	1,199,580 96
	<u>\$78,510,683 54</u>

## Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried.....	43,304	1,013,511	1,057,815
Number of passengers carried one mile.....	13,955,298	26,403,404	40,358,702
Number of tons of freight carried.....	286,045	2,005,385	2,291,430
Number of tons of freight carried one mile.....	45,957,559	248,678,974	294,636,533
Passenger train mileage.....			973,783
Freight train mileage.....			1,886,960
All other train mileage.....			183,053
Total train mileage.....			3,043,796

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings).....	\$844,318 58	\$625,771 35	\$218,547 23
Average per passenger carried.....	79817	59157	20660
Average per passenger per mile.....	02092	01550	00542
Average per passenger train per mile.....	80765	64262	22443
Freight earnings and expenses (including miscellaneous earnings).....	2,843,855 34	2,072,012 01	771,843 33
Average per ton of freight carried.....	1 24108	90424	33694
Average per ton of freight per mile.....	00665	00703	00262
Average per freight train per mile.....	1 50711	1 09807	40904

ITEM.	Through.	Local.	Through and local.
Computed on earnings from carrying passengers and freight only.			
Average rate received per mile for carrying passengers, first-class.....	Cents 1.358	Cents 2.175	Cents 2.074
Average rate received per mile for carrying passengers, second-class.....	1.027	.....	1.027
Average rate received per mile for carrying passengers, all classes.....	1.081	2.175	1.797
Average rate received per mile per ton for carrying freight, all classes.....	.755	.994	.956

## Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.	MILES LEASED.		TOTAL MILES.	
		Length in N. Y. State	Entire Length	Length in N. Y. State.	Entire Length.
Main line laid from Cornwall to Oswego.....	271.75	.....	.....	271.75	271.75
Total of branches or other roads authorized.....	47.02	53.79	104.54	100.81	156.56
Main line laid, single track.....	271.75	.....	.....	271.75	271.75
Branches or other roads laid, single track.....	47.02	53.79	104.54	100.81	151.56
Total single track.....	318.77	53.79	104.54	372.56	423.31
Second track branches, or other roads.....	.....	.....	2.00	.....	2.00
Sidings and turnouts on main line.....	94.00	.....	.....	94.00	94.00
Sidings and turnouts on branches or other roads.....	3.88	20.48	42.43	24.36	46.31
Total sidings and turnouts.....	97.88	20.48	42.43	24.36	140.31
Grand total of tracks, sidings and turnouts.....	416.65	74.27	148.97	490.92	565.62
Laid with steel rail, main line.....	271.75	.....	.....	271.75	271.75
Laid with steel rail, branches or other roads.....	47.02	53.79	104.54	100.81	151.56

Average life of rails—steel, 18 years; average life of ties, 8 years; weight of rail per yard—steel, maximum, 76 lbs.; minimum, 56 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel.

## DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Length in New York State.	Entire length.	Owned or leased.	Miles of double track.	Miles laid with steel rail.
Ellenville .....	Summittville..	Ellenville .....	7.80	7.80	Owned.	.....	7.80
Delhi .....	Walton .....	Delhi .....	16.84	16.84	Owned.	.....	16.84
New Berlin .....	New Berlin Jct	New Berlin .....	22.38	22.38	Owned.	.....	22.38
Wharton Valley Railway .....	New Berlin .....	Edmeston .....	6.80	6.80	Leased.	.....	6.80
Utica, Clinton & Bingham't'n .....	Randallsville..	Utica .....	31.30	31.30	Leased.	.....	31.30
Rome and Clinton R'y .....	Clinton .....	Rome .....	12.78	12.78	Leased.	.....	12.78
Ont., Carbond. & Scrant'n Ry .....	Hancock Jct....	Scranton, Pa..	2.91	53.56	Leased.	2.00	53.56

BRIDGES.	IN NEW YORK STATE.		ENTIRE LINE.	
	Number.	Aggregate length.	Number.	Aggregate length.
Iron bridges .....	89	Feet. 13,141	126	Feet. 16,308
Wooden bridges .....	48	3,440	50	3,630
Wooden trestles .....	106	20,174	113	22,824
Total .....	245	36,755	289	42,245

EQUIPMENT.	Number owned.	Number leased.	Total number.	Average cost of each	Maximum weight of each, lbs.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 8 drivers .....	49	.....	49	.....	170,000	42	.....
Locomotives, 6 drivers .....	52	.....	52	.....	126,600	46	.....
Locomotives, 4 drivers .....	31	.....	31	.....	109,300	31	.....
Locomotives, shifters .....	2	.....	2	.....	84,800	2	1
Total .....	134	.....	134	.....	.....	127	1
First-class passenger cars .....	60	.....	60	\$6,000	51,200	60	60
Second-class passenger cars .....	38	.....	38	3,500	44,200	38	38
Baggage, mail and express cars .....	25	.....	25	2,500	38,600	25	25
Total .....	123	.....	123	.....	.....	123	123
Box freight cars .....	664	.....	664	\$645	22,300	.....	175
Stock freight cars .....	64	.....	64	690	20,450	.....	5
Coal freight cars .....	3,287	850	4,137	513	18,525	.....	3,474
Flat freight cars .....	646	.....	646	435	16,520	.....	113
Milk cars .....	39	.....	39	1,290	31,000	39	39
Caboose, 4-wheel cars .....	40	.....	40	597	14,300	.....	8
Caboose, 8-wheel cars .....	12	.....	12	1,466	31,100	.....	9
Dump 4-wheel cars .....	20	.....	20	264	9,000	.....	.....
Derrick tool cars .....	4	.....	4	1,854	34,500	.....	1
Tool cars .....	3	.....	3	2,000	37,700	.....	.....
Snow-plow .....	5	.....	5	1,720	51,000	.....	.....
Total .....	4,784	850	5,634	.....	.....	39	3,847

Passenger cars equipped with Westinghouse quick-action brake and M. C. B. standard vertical plane couplers. Freight cars with hand brakes and M. U. B. standard drawbars and automatic couplers.

Point switch exclusively used.

## REPORT OF THE RAILROAD COMMISSIONERS.

## Miscellaneous Statistics.

ITEM.	In N. Y. State.	Entire line.
Telegraph owned and operated by company, miles.....	1,296	1,400.1
Length of steel rails laid during year in repairs, miles.....	25.6	25.6
Railroads crossing road at grade.....	9	11
Railroads crossing road at grade, over or under grade.....	7	22
Highway crossings at grade without protection.....	846	879
Highway crossings at grade protected by gates or flagmen.....	28	43
Highway crossings over or under grade.....	56	70
Overhead ob. tructions less than twenty feet above track.....	30	41

Passenger cars are heated by steam, McElroy system, lighted by lamps and Frost dry carburetter system and ventilated by tilting sash in upper deck, registers in upper deck and ventilators in hoods.

Adams Express Company runs over line. Express company's rates shall not be less than first class rates as per railway company's freight tariff. The railway company receives forty per cent of the express company's receipts, guaranteed not to be less than \$75,000 per annum.

Pullman P. O. Co. sleeping and parlor cars only. The railway company pays three cents per mile for use of cars; Pullman company receives all Pullman car fares which amount to six mills per mile for long distances; one cent to three-quarter cent per mile for short distances. In some cases the railway company maintains cars in lieu of paying mileage to Pullman company.

Paid to Pullman's Palace Car Company, \$3 096.

Fast freight line. "Ontario Deepatch." This line has no separate organization. Each railway company in interest furnishes its quota of cars on mileage basis. Rates of mileage of cars and maintenance of same, are same as on other cars interchanged; no preference in speed or order of transportation.

No special contents. Railway company paid by standing rates based upon weight of mails carried.

## DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour.....	27,801	1.213
Grain.....	61,195	2.671
Meats and provisions.....	19,920	.607
Live stock.....	7,511	.288
Lumber.....	69,654	3.040
Pig and bar iron and steel.....	25,879	1.116
Iron or other ores.....	43,625	1.917
Coal or coke.....	1,562,938	68.209
Petroleum or other oils.....	91,604	4.069
Shipments of manufactured goods received by railroad companies within this State for manufactories within this State.....	104,349	4.554
All other manufactures.....	29,493	1.287
All other merchandise.....	78,439	3.423
All other agricultural products.....	75,904	3.216
All other articles not included above.....	98,749	4.310
Total.....	2,291,430	100

## NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Passengers.....	2	.....	2
Employees.....	19	17	36
Others.....	10	14	24
Total.....	31	31	62

## EMPLOYEES.

Average number of persons employed (including officials) during year.....	2,679
Aggregate amount of salaries and wages paid them.....	\$1,683,687.13

Officers of the Company.

Name.	Title.	Official Address.
THOMAS P. FOWLER .....	President.....	56 Beaver st., New York city.
JOHN B. KERR.....	Vice-Pres. and Gen. Counsel..	56 Beaver st., New York city.
JOSEPH PRICE.....	Vice-President.....	5 and 6 Great Winchester st. London, Eng.
RICHARD D. RICKARD .....	Secretary and Treasurer .....	56 Beaver st., New York city.
JAMES E. CHILDS.....	General Manager.....	56 Beaver st., New York city.
JAMES C. ANDERSON.....	Gen. Freight and Pass. Agt..	56 Beaver st., New York city.
J. P. BRADFIELD.....	General Superintendent.....	Middletown, N. Y.
GEORGE W. WEST.....	Supt. of Motive Power.....	Middletown, N. Y.
E. CANFIELD.....	Chief Engineer.....	Middletown, N. Y.
CHARLES A. DRAPER.....	Purchasing agt. and Pay'ter..	56 Beaver st., New York city.
JOHN FLEMING.....	Transfer agent.....	56 Beaver st., New York city.
ENGLISH ASSOCIATION OF AMERICAN BOND AND SHAREHOLDERS.....	Transfer agent.....	5 and 6 Great Winchester st., London, Eng.
MERCANTILE TRUST Co.....	Registrars of Stock.....	129 Broadway, N. Y. city, 6 Lombard st., London, Eng.

Directors of the Company.

Name.	Office or Residence.
THOMAS P. FLOWER .....	39 East 68th street, New York city.
JOSEPH PRICE.....	5 and 6 Great Winchester st., London, Eng.
FRANCIS R. CULBERT.....	New burgh, N. Y.
GERALD L. HOYT.....	28 Exchange place, New York city.
RICHARD IRVIN.....	19 William street, New York city.
JOHN B. KERR .....	15 West 11th st., New York city.
WILLIAM H. PAULDING .....	2 East 42d street, New York city.
HARVEY PEARSON.....	74 Portsdown road, London, Eng.
ALBERT S. ROE.....	321 Produce Exchange, N. Y. city.
CHARLES J. RUSSELL.....	6 Austin Friars, E. C., London, Eng.
EBEN K. SIBLEY.....	160 Broadway, New York city.
EDWARD B. STURGES.....	Scranton, Penn.
CHARLES S. WHELEN.....	309 Walnut st., Philadelphia, Penn.

Title of company, New York, Ontario and Western Railway Company.

General offices at 56 Beaver street, New York city.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, last Wednesday in September.

For information concerning this report address Richard D. Rickard, Secretary and Treasurer.

NEW YORK, PENNSYLVANIA AND OHIO.

(LESSEE.)

For all details of operation, etc., not herein embraced, see report of New York, Lake Erie and Western, ante.

Traffic and Mileage Statistics

ITEM.	Through.	Local.	Total.
Number of passengers carried .....	324,871	1,440,848	1,775,719
Number of passengers carried one mile.....	35,342,457	47,751,205	83,093,662
Number of tons of freight carried .....	5,996,648	2,142,566	8,139,214
Number of tons of freight carried one mile.....	86,174,260	98,467,671	294,641,831
Passenger train mileage .....			1,663,891
Freight train mileage.....			5,304,865
All other train mileage .....			1,779,700
Total train mileage .....			8,648,456

## REPORT OF THE RAILROAD COMMISSIONERS.

Westinghouse air brakes on passenger cars; Westinghouse air and hand brakes on freight cars; Janney car couplers and buffers on passenger cars; M. C. B. type couplers on freight cars. Split switches on all main tracks.

## Miscellaneous Statistics.

ITEM.	In N. Y. State.	Entire line.
Telegraph owned and operated by company, miles .....	51	528
Total assessed value of real estate and personal property of company .....	\$630,854 00	\$7,085,387 00
Length of steel rails laid during year in repairs .....	355	49.03
Railroads crossing at grade .....	8	47
Railroads crossing at grade, over or under grade .....	.....	13
Highway crossings at grade without protection .....	38	561
Highway crossings at grade protected by gates or flagmen .....	12	98
Highway crossings over or under grade .....	8	61
Overhead obstructions less than twenty feet above track .....	1	54

Passenger cars are heated by steam taken from locomotive boiler, lighted by oil lamps and pintsch gas, and ventilated with sash in the clear story and movable sash in end doors.  
See report of New York, Lake Erie and Western Railroad Company.

## DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour .....	216,743	2.67
Grain .....	412,271	5.07
Meats and provisions .....	200,587	2.47
Live stock .....	62,734	5.75
Lumber .....	418,860	5.14
Pig and bar iron and steel .....	844,880	10.38
Iron or other ores .....	1,074,358	13.30
Coal and coke .....	2,980,230	36.68
Petroleum and other oils .....	203,496	2.50
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State .....	11,484	5.14
All other manufactures .....	674,359	8.16
All other merchandise .....	288,875	3.55
All other agricultural products .....	198,104	2.43
All other articles not included above .....	563,155	6.93
Total .....	8,189,514	100

## NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Passengers .....	13	1	14
Employees .....	540	18	558
Others .....	62	34	96
Total .....	615	53	668

## EMPLOYES.

Average number of persons employed (including officials) during year .....

Aggregate amount of salaries and wages paid them .....

5,492  
\$3,311,015 08

For information concerning this report, address A. R. Macdonough, Secretary, P. O. Box 880, New York city.

## NEW YORK, PENNSYLVANIA AND OHIO.

LESSOR—NEW YORK, LAKE ERIE AND WESTERN.

For history of organization, etc., see Report of 1892.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	COMMON.		PREFERRED.	
	No. of shares.	Total par value.	No. of shares.	Total par value.
Authorized by law or charter .....	700,000	\$35,000,000	200,000	\$10,000,000
Issued for part payment of property purchased and now outstanding .....	699,987	34,999,350	200,000	10,000,000

Grand total of common and preferred stock now outstanding..... \$44,999,350

Number of stockholders ..... 18

## FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.
			Rate.	When payable.		
Prior lien bonds .....	May 5, 1880	15	p.c.	Mar. 1 & Sept. 1	\$8,000,000	\$8,000,000
First mortgage bonds .....	May 6, 1880	25	7	Jan. 1 & July 1	44,342,000	44,342,000
Second mortgage bonds .....	May 7, 1880	30	5	May 1 & Nov. 1	14,500,000	14,500,000
Third mortgage bonds .....	May 7, 1880	35	5	May 1 & Nov. 1	30,000,000	30,000,000
Total .....					\$96,842,000	\$96,842,000

## Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Grading, masonry and ballast .....	\$64,899 02	\$565,936 28
Bridges .....		16,042 51
Rails .....		68,750 24
Land and land damages .....	895 99	131,144 97
Fences .....	220 56	7,941 95
Passenger and freight stations .....	22,478 18	208,955 08
Engine and car-houses .....	1,401 81	4,641 25
Shops, machinery and tools .....		20,126 06
Fuel and water stations .....	2,195 97	29,848 11
Engineering expenses .....	1,109 72	14,091 66
Road built by contract .....		88,708 59
Purchase of constructed road .....	2,438,829 67	163,437,581 09
Telegraph line .....		12,706 38
Or dock improvements .....	8,266 14	50,137 29
Interlocking apparatus .....	16,254 25	65,489 75
Other items .....	2,432 42	49,627 96
Total cost of road .....	\$2,554,043 23	\$164,765,744 12
EQUIPMENT.		
Locomotives .....		\$5,217 79
Mail, baggage and express cars .....		1,453 52
Freight and other cars .....		8,644 35
Total cost of equipment .....		\$15,315 66
Grand total cost of road and equipment .....	\$2,554,043 23	\$164,781,059 78



## REPORT OF THE RAILROAD COMMISSIONERS.

## Income Account for Year Ending June 30, 1893.

Gross earnings from rental.....	\$2,296,405 17
Less operating expenses (excluding all taxes).....	57,019 92
Net earnings from operation.....	\$2,229,385 25

*Income from other sources, as follows, viz.:*

Sharon Railway stock.....	\$2,340 00
Interest on Chicago and Erie Railroad bonds.....	1,450 00
Rent of equipment on ore docks, Cleveland.....	22,305 12
Interest on New York, Pennsylvania and Ohio Railroad Company Equipment Trust, 1890.....	10,000 00
Taxes refunded.....	6,081 58
Coupons on surplus first mortgage bonds.....	6,296 01
	48,427 71
Gross income from all sources.....	\$2,277,812 96

*Deductions from income, as follows, viz.:*

Interest on funded debt due and accrued.....	\$1,130,473 67
Rentals.....	594,783 16
Hire of cars under car trust.....	21,500 00
Hire of locomotives.....	12,175 86
Hire of refrigerator cars.....	63,411 66
London Equipment Trust.....	97,532 22
New York, Pennsylvania and Ohio Railroad Company Equipment Trust, 1892.....	102,415 44
General expenses.....	7,440 24
Interest and exchange.....	733 45
London Agency expenses.....	26,797 71
Settlement of business prior to May 1, 1893.....	853 99
Special fund for additions.....	95,427 72
Special fund for special addition.....	15,680 77
Special fund to pay for Sharon Railway stock.....	1,169 62
Special fund to meet payments on account of capital.....	12,557 39
	2,183,152 60
Surplus for year ending June 30, 1893.....	\$94,660 36

## General Income Account.

Surplus for the year ending June 30, 1893.....	\$94,660 36
Surplus up to June 30, 1892.....	\$331,275 21
Returned to income from special fund.....	560 33
	331,835 53
Total surplus June 30, 1893.....	\$426,495 89

## DETAILED STATEMENT OF RENTALS.

Cleveland & Mahoning Valley Railway line.....	\$514,180 00
Sharon Railway.....	36,426 00
Westernman Railroad.....	4,000 00
New Castle & Shenango Valley Railroad.....	10,941 47
Rent of water rights.....	1,067 50
Rents of docks, lots, etc.....	28,168 19
Total amount of rentals deducted from income.....	\$594,783 16

## General Balance Sheet, June 30, 1893.

## ASSETS.

Cost of road.....	\$164,765,744 12
Cost of equipment.....	15,315 66
Other permanent investments, as follows, viz.:	
Stock of other companies.....	39,000 00
Current assets, as follows, viz.:	
Cash on hand.....	\$166,105 92
Bills receivable.....	1,200 00
Open accounts.....	1,162,877 27
	1,330,183 19
	\$166,150,242 97



## LIABILITIES.

Capital stock.....	\$44,999,850 00
Funded debt.....	96,812,040 00
Deferred warrants.....	21,686,988 25

*Current liabilities, as follows, viz.:*

Interest on funded debt, due and accrued.....	\$758,190 74	
Audited vouchers and pay-rolls.....	7,889 64	
Open accounts.....	86,600 17	852,610 55
Special fund for additions.....		1,115,515 87
Special fund for special additions.....		97,284 19
Special fund to pay for Sharon Railway stock.....		45,342 20
Special fund for contingent liabilities.....		167,774 56
Special fund to meet payments on account of capital.....		67,625 34
Profit and loss (surplus).....		426,495 69
		<u>\$166,150,343 97</u>

## Officers of the Company.

Name.	Title.	Official Address.
CHARLES E. WHITEHEAD.....	President.....	71 Wall street, New York city.
JOHN TOD.....	Vice-President.....	Cleveland, Ohio.
E. TUPPER.....	Secretary.....	Cleveland, Ohio.
E. R. PERKINS.....	Treasurer.....	Cleveland, Ohio.
J. T. WANN.....	Auditor.....	Cleveland, Ohio.
L. A. RUSSELL.....	General Counsel.....	Cleveland, Ohio.

## Directors of the Company.

Name.	Residence.
CHARLES E. WHITEHEAD.....	New York city.
JOHN TOD.....	Cleveland, Ohio.
E. R. PERKINS.....	Cleveland, Ohio.
SAMUEL MATHER.....	Cleveland, Ohio.
W. J. MCKINNEY.....	Cleveland, Ohio.
FAYETTE BROWN.....	Cleveland, Ohio.
J. T. WANN.....	Cleveland, Ohio.
J. M. FERRIS.....	Toledo, Ohio.
H. B. PERKINS.....	Warren, Ohio.
E. J. BARNEY.....	Dayton, Ohio.
LEWIS MILLER.....	Akron, Ohio.
E. A. WHEELER.....	Sharon, Pa.
SIMON PERKINS.....	Sharon, Pa.

Title of company, New York, Pennsylvania and Ohio Railroad Company.

General offices at Cleveland, Ohio

Date of close of fiscal year, September 30.

Date of stockholders annual meeting, first Wednesday of December.

For information concerning this report, address J. T. Wann, Auditor.

## NEW YORK AND ROCKAWAY BEACH.

(Date of charter August 19, 1887.)

For history of organization, etc., see Report of 1892.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter, issued for reorganization and now outstanding.....	10,000	\$1,000,000

Number of stockholders.....

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## FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years	INTEREST.		Amount authorized.	Amount outstanding.
			Rate.	When payable.		
First mortgage bonds . . . .	Sept. 1, 1887	40	p.c. 5	March & Sept	\$1,000,000	\$878,000
Second mort. income bds..	Sept. 1, 1887	40	5	January 1	1,000,000	1,000,000
Total .....					\$2,000,000	\$1,878,000

## Cost of Road and Equipment.

Total cost of road and equipment up to June 30, 1893.....	\$2,088,404 06
Total cost of equipment.....	669,174 83
Grand total cost of road and equipment .....	\$2,757,578 89

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation .....	\$252,700 16
Less operating expenses (excluding all taxes).....	197,170 84
Net earnings from operation.....	\$55,529 32
<i>Income from other sources, as follows, viz.:</i>	
Rentals .....	2,325 00
Gross income from all sources.....	\$57,854 32
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued .....	\$39,056 66
Taxes on property used in operation of road .....	3,188 82
Taxes on earnings and capital stock.....	1,802 22
	43,547 70
Surplus for year ending June 30, 1893.....	\$14,306 62

## General Income Account.

Surplus for year ending June 30, 1893 .....	\$14,306 62
Deficit up to June 30, 1892 .....	37,448 06
Total deficit, June 30, 1893.....	\$23,141 44

## Analysis of Gross Earnings and Operating Expenses.

## EARNINGS.

	Passenger.	Freight.	Total.
Freight, local .....		\$27,755 15	\$27,755 15
Passengers, local .....	\$218,946 95		218,946 95
Mail .....	415 62		415 62
Express .....	5,542 54		5,542 54
Total gross earnings.....	\$224,945 01	\$27,755 15	\$252,700 16

## OPERATING EXPENSES.

<i>Maintenance of way and structures :</i>			
Repairs of track and roadbed.....	\$7,268 09	\$403 02	\$7,732 01
Repairs of bridges (including culverts and cat-tle guards) .....	65,217 60	2,886 22	68,103 82
Repairs of stations, shops, docks, etc .....	2,325 71	148 45	2,474 16
Repairs of fences.....	429 86	27 83	457 19
Other expenses for maintenance of way and structures .....	5,766 94	398 10	6,135 04
Total .....	\$81,008 20	\$3,894 02	\$84,902 22

# NEW YORK AND ROCKAWAY BEACH.

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## Analysis of Gross Earnings and Operating Expenses—(Continued).

	Passenger.	Freight.	Total.
<i>Maintenance of equipment:</i>			
Repairs of locomotives.....	\$14,580 40	\$926 83	\$15,447 23
Repairs of cars.....	7,701 44	579 98	8,281 42
Other expenses for maintenance of equipment,	2,580 95	.....	2,580 95
Total.....	\$25,052 79	\$1,506 76	\$26,559 55
<i>Conducting transportation:</i>			
Wages of conductors and men.....	\$6,100 08	\$3,325 23	\$9,425 31
Wages of engineers and firemen.....	8,797 29	2,177 72	10,975 01
Fuel for locomotives.....	17,150 43	1,084 71	18,235 14
Oil and waste.....	401 60	25 68	427 28
Water supply.....	1,408 73	89 60	1,498 33
Other train supplies or expenses.....	1,432 16	91 48	1,523 64
Wages of station agents and clerks.....	3,384 88	309 64	3,694 52
Wages for labor at stations.....	.....	60 53	60 53
Station supplies.....	1,762 53	112 50	1,875 03
Wages of watchmen, flagmen and switchmen..	9,559 40	610 17	10,169 57
Other expenses for conducting transportation..	1,994 70	122 85	2,047 55
Total.....	\$51,816 26	\$7,920 00	\$59,736 26
<i>General expenses:</i>			
Salaries of general officers and clerks.....	\$6,891 99	\$489 91	\$7,381 90
General office expenses and supplies.....	770 26	49 17	819 43
Stationary and printing.....	3,422 23	218 69	3,640 92
Outside agencies and advertising.....	5,328 54	840 12	6,168 66
Legal expenses.....	933 23	61 48	1,094 71
Loss and damage of freight and baggage.....	.....	52 49	52 49
Damage to cattle and property.....	48 70	30	78 70
Injuries to persons.....	4,710 48	800 67	5,511 15
Other general expenses.....	2,324 52	141 95	2,466 47
Total.....	\$24,567 50	\$1,605 01	\$26,172 51
Grand total operating expenses.....	\$189,245 05	\$14,925 79	\$197,170 84

## General Balance Sheet, June 30, 1893.

### ASSETS.

Cost of road.....		\$2,068,404 06
Cost of equipment.....		669,174 83
<i>Current assets, as follows, viz.:</i>		
Cash on hand.....	\$5,798 48	
Due by agents.....	5,188 61	
Open accounts.....	184,572 15	
Profit and loss (deficiency).....		145,489 24
		23,141 44
		<u>\$2,926,159 57</u>

### LIABILITIES.

Capital stock.....		\$1,000,000 00
Funded debt.....		1,878,000 00
<i>Current liabilities, as follows, viz.:</i>		
Interest on funded debt due and accrued.....	\$14,633 23	
Audited vouchers and pay rolls.....	10,905 15	
Open accounts.....	22,621 09	
		48,159 57
		<u>\$2,926,159 57</u>

## REPORT OF THE RAILROAD COMMISSIONERS.

## Traffic and Mileage Statistics.

ITEM.	All local.
Number of passengers carried .....	1,465,186
Number of passengers carried one mile .....	15,962,986
Number of tons of freight carried .....	68,982
Number of tons of freight carried one mile .....	760,871

Passenger train mileage .....	244,149
Freight train mileage .....	16,368
All other train mileage .....	3,632
Total train mileage .....	264,149

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings) ....	\$294,945 01	\$182,345 05	\$42,699 96
Average per passenger carried .....	1535	1244	0292
Average per passenger per mile .....	0141	0114	0027
Average per passenger train per mile .....	9218	7463	1749
Freight earnings and expenses (including miscellaneous earnings) .....	27,755 15	14,925 79	12,829 36
Average per ton of freight carried .....	4083	2163	1920
Average per ton of freight per mile .....	0925	0196	0163
Average per freight train per mile .....	1 6906	9119	7767

ITEM.	All local. Cents.
Computed on earnings from carrying passengers and freight only .....	
Average rate received per mile for carrying passengers, all classes .....	1.872
Average rate received per mile per ton for carrying freight, all classes .....	3.648

## Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.	Miles leased, all in N. Y. State.	Total miles, all in N. Y. State.
Main line authorized from Glendale Junction to Rockaway Park .....	10.31	.....	10.31
Total of branches or other roads, authorized .....	1.69	1.93	3.62
Main line, single track .....	10.31	.....	10.31
Branches, or other roads, laid single track .....	1.69	1.93	3.62
Total single track .....	12.00	1.93	13.93
Second track on main line .....	10.31	.....	10.31
Sidings and turnouts on main line .....	3.21	.....	3.21
Sidings and turnouts on branches or other roads .....	.37	.....	.37
Total sidings and turnouts .....	3.58	.....	3.58
Grand total of tracks, sidings and turnouts .....	25.89	1.93	27.82
Laid with steel rail, main line .....	20.62	.....	20.62
Laid with steel rail, branches, or other roads .....	1.69	1.93	3.62

Average life of rails — steel, 15 years; average life of ties, 10 years; weight of rails per yard — steel, maximum, 56 lbs., minimum, iron, 56 lbs.; gauge of track, 4 feet 8½ inches; ballasted with sand, gravel and cinders.

# NEW YORK AND ROCKAWAY BEACH.

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## DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Length in N. Y. State.	Entire length.	Owned or leased.	Miles of double track.	Miles laid with steel rail.
Far Rockaway.....	Hammels .....	N. Y. & R. B. Ry. Jc.	1.69	1.69	Owned.	.....	1.69
*Long Island R. R.....	Far Rockaway.....	N. Y. & R. B. Ry. Jc.	1.93	1.93	Leased.	.....	1.93
*Long Island R. R.....	Glendale Junc't'n..	Long Island City..	5.99	5.99	Leased.	5.99	11.96
*Long Island R. R.....	Bushwick Junc't'n.	Bushwick.....	2.32	2.32	Leased.	.....	2.32
*Long Island R. R.....	Woodhaven Junc..	Flatbush avenue..	7.19	7.19	Leased.	7.19	14.38

## BRIDGES.

### ALL IN NEW YORK STATE.

	Number.	Aggregate length
Iron bridges.....	6	500 Feet.
Wooden trestles.....	6	22,041
Total.....	12	22,541

## EQUIPMENT.

	Number owned.	Total number.	Average cost of each.	Maximum weight of each in lbs.	Average life of each in years.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 4 drivers.....	7	7	\$7,135	80,000	16½	7	.....
First-class passengers cars .....	74	74	\$4,800	46,000	16½	74	74
Baggage, mail and express cars .....	2	2	1,100	22,400	16½	2	2
Total.....	76	76	.....	.....	.....	76	76
Box freight cars.....	20	20	\$429	23,000	16½	.....	.....
Gondola cars.....	12	12	200	16,000	16½	.....	.....
Flat cars.....	9	9	200	16,000	16½	.....	.....
Carboose, 8 wheel cars.....	1	1	600	22,400	16½	.....	.....
Total.....	42	42	.....	.....	.....	.....	.....

Air and vacuum brakes and Miller coupler are used on passenger cars; hand brakes and cast iron drawhead are used on freight cars.

Lorenz split switches are used on main line.

## Miscellaneous Statistics.

ITEM.	Entire line all in New York State.
Total assessed value of real estate and personal property of Company.....	\$113,795
Railroads crossing road over or under grade.....	1
Highway crossings at grade without protection .....	14
Highway crossings at grade protected by gates or flagmen .....	2
Highway crossings over or under grade .....	3
Overhead obstructions less than twenty feet above track.....	1

Passenger cars are heated by steam from locomotives, lighted by mineral sperm oil and ventilated by openings in clear story.

Long Island Express Company runs over line. Twenty-five per cent of gross earnings are paid this road.

The mail is carried at certain rates per mile per annum based on weights. Total compensation for fiscal year, \$415.52.

\* Portions of Long Island Railroad used by agreement.

## REPORT OF THE RAILROAD COMMISSIONERS.

## DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour.....	220	.35
Meats and provisions.....	254	.40
Lumber.....	25,340	39.22
Pig and bar iron and steel, iron or other ores.....	216	.34
Coal and coke.....	17,680	27.35
Petroleum and other oils.....	130	.20
All other manufactures.....	3,785	5.93
All other merchandise.....	6,270	9.63
All other agricultural products.....	195	1.41
All other articles not included above.....	8,687	13.60
Total.....	68,477	100

## NUMBER OF ACCIDENTS.

Injured.

Employees..... 1

## EMPLOYEES.

Average number of persons employed (including officials) during year..... 189  
 Aggregate amount of salaries and wages paid them ..... \$36,770 25

## Officers of the Company.

Name.	Title.	Official Address.
AUSTIN CORBIN.....	President.....	192 Broadway, New York city.
CHARLES M. PRATT.....	Vice-President.....	192 Broadway, New York city.
D. S. VOORHEES.....	Secretary.....	192 Broadway, New York city.
GEORGE S. EDGEELL.....	Treasurer.....	192 Broadway, New York city.
E. R. REYNOLDS.....	General Manager.....	Long Island City, N. Y.

## Directors of the Company.

Name.	Residence.
AUSTIN CORBIN.....	Babylon, L. I., N. Y.
CHARLES M. PRATT.....	Brooklyn, N. Y.
JAMES G. K. DUER.....	Southampton, N. Y.
WILLIAM B. KENDALL.....	Brooklyn, N. Y.
GEORGE S. EDGEELL.....	New York city.
WILLIAM G. WHEELER.....	New York city.
EVERETT R. REYNOLDS.....	New York city.
FRANK M. KELLEY.....	New York city.
WILLIAM J. KELLEY.....	Brooklyn, N. Y.
JOHN STRATTON.....	New York city.
FRANK L. BABBETT.....	Brooklyn, N. Y.
SIDELL TILGHMAN.....	Whitestone, L. I., N. Y.
D. S. VOORHEES.....	Woodbridge, N. J.

Title of company, New York and Rockaway Beach Railway Company.

General offices at Rockaway Park, Long Island, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, fourth Tuesday in March.

For information concerning this report, address J. Carlsen, Auditor, Long Island City, N. Y.

## NEW YORK AND SEA BEACH.

(Date of charter, May 12, 1883.)

For history of organization, etc., see Report of 1893.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter, issued for purchase of property and now outstanding.....	5,000	\$500.00

Number of stockholders.....

## FUNDED DEBT.

DESIGNATION OF LIEN	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mortgage bds.	May 14, 1883	16	p.c.	Mar. & Sept.	\$200,000	\$200,000	*
Second mortgage in coupon bonds.	Sept. 1, 1885	5	6	Mar. & Sept.	200,000	194,700	\$194,700
Bond and mortgage.	June 1, 1880	1	5	May & Nov.	22,288	22,288	*
Bond and mortgage.	June 1, 1880	1	5	Jan. & July	7,500	7,500	*
Bond and mortgage.	Feb. 1, 1884	1	5	May & Nov.	4,000	4,000	†
Total					\$433,788	\$428,488	\$194,700

## Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Grading, masonry and ballast		\$9,744 53
Bridges		12,700 75
Rails		9,940 70
Land		9,532 27
Passenger and freight stations		36,969 69
Engine and car houses	\$719 12	7,841 06
Shops, machinery and tools	3,349 61	1,716 19
Fuel and water stations		129 17
Engineering expenses	25 00	165 00
Purchase of constructed road and equipment and telegraph line.		729,788 00
Sundries	39 10	2,866 81
Total cost of road	\$4,132 83	\$821,406 17
EQUIPMENT.		
Locomotives		\$23,962 52
Passenger cars	\$2,090 00	26,644 62
Freight and other cars		2,072 67
Total cost of equipment	\$2,090 00	\$52,679 71
Grand total cost of road and equipment	\$6,222 83	\$874,085 88

## Details of Additions or Betterments During the Year.

New car house at Bay Ridge	\$5,249 61
Improvements at Coney Island Station	719 12
Engineering expense	25 00
New office furniture	39 10
Total	\$4,033 83

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation	\$83,839 91
Less operating expenses (excluding all taxes)	67,767 00
Net earnings from operation	\$16,072 91
Income from all sources, as follows, viz.:	
Terminal property	\$41,563 83
Terminal property expenses	10,210 17
	31,353 66
Gross income from all sources	\$47,426 57
Deductions from income, as follows, viz.:	
Interest on funded debt due and accrued	\$15,689 40
Taxes on property used in operation of road	2 47
Taxes on earnings and capital stock	567 86
Interest on floating debt	145 59
Insurance	583 50
	16,988 82
Surplus for year ending June 30, 1893	\$30,437 75

\* Debt of former company assumed.

† Purchase money mortgage assumed.

## REPORT OF THE RAILROAD COMMISSIONERS.

## General Income Account.

Surplus for year ending June 30, 1898 .....	\$30,437 75	
Surplus up to June 30, 1892 .....	13,632 99	\$44,100 74
Sundry amount charged off during season uncollectable .....		19,138 54
Total surplus June 30, 1893 .....		<u>\$24,962 20</u>

## Analysis of Gross Earnings and Operating Expenses.

## EARNINGS.

	Passenger.	Freight.	Total.
Freight, all local .....		\$10,041 11	\$10,041 11
Passengers, all local .....	\$70,989 55		
Miscellaneous, as follows, viz.:			
Charter of cars .....	\$264 74		
Sundries .....	2,544 51		
	2,809 25		73,798 86
Total gross earnings .....	\$73,798 80	\$10,041 11	\$83,839 91

## OPERATING EXPENSES.

## Maintenance of way and structures :

Repairs of track .....	\$6,553 44		\$6,553 44
Steel rails laid: 25 tons; cost, \$750.			
Repairs of roadbed .....	16 68		16 68
Repairs of bridges (including culverts and cattle guards) .....	29 55		29 55
Repairs of stations, shops, docks, etc. ....	1,288 24		1,288 24
Repairs of fences .....	65 19		65 19
Total .....	\$7,953 10		\$7,953 10

## Maintenance of equipment :

Repairs of locomotives .....	\$4,610 02		\$4,610 02
Repairs of cars .....	2,056 90	\$85 79	2,142 69
Repairs of machinery and tools .....	28 33		28 33
Total .....	\$6,695 25	\$85 79	\$6,781 04

## Conducting transportation :

Wages of conductors and men .....	\$2,319 10	\$345 93	\$2,665 03
Wages of engineers and firemen .....	3,657 86	351 45	4,009 31
Fuel for locomotives .....	5,286 90	614 85	5,901 75
Oil and waste .....	208 88	32 45	241 33
Water supply .....	443 54		443 54
Other train supplies or expenses .....	470 06	8 00	478 06
Wages of station agents and clerks .....	2,107 52	82 95	2,190 47
Wages for labor at stations .....	263 27	1,525 03	1,788 30
Station supplies .....	2,834 29	29 50	2,863 79
Wages of watchmen, flagmen and switchmen ..	3,568 41		3,568 41
Other expenses for conducting transportation ..	436 92		436 92
Total .....	\$21,541 75	\$2,990 16	\$24,531 91

## General expenses :

Salaries of general officers and clerks .....	\$14,377 42		\$14,377 42
General office expenses and supplies .....	2,456 85		2,456 85
Stationery and printing .....	1,453 17		1,453 17
Outside agencies and advertising .....	6,824 57		6,824 57
Legal expenses .....	3,388 94		3,388 94
Total .....	\$28,500 95		\$28,500 95
Grand total operating expenses .....	\$64,691 05	\$3,075 95	\$67,767 00



# NEW YORK AND SEA BEACH.

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## General Balance Sheet, June 30, 1893.

ASSETS.		
Cost of road and equipment.....		\$874,065 88
Other permanent investments.....		63,758 79
<i>Current assets, as follows, viz.:</i>		
Cash on hand.....	\$4,487 55	
Open accounts.....	79,191 05	
Materials and supplies.....	2,449 50	
		86,078 10
		<u>\$1,023,922 77</u>
LIABILITIES.		
Capital stock.....		\$500,000 00
Funded debt.....		428,488 00
<i>Current liabilities, as follows, viz.:</i>		
Interest on funded debt due and accrued.....		40,856 90
Open accounts.....		14,149 46
Loans and bills payable.....		15,466 12
Profit and loss (surplus).....		24,962 20
		<u>\$1,023,922 77</u>

## Traffic and Mileage Statistics.

ITEM.	All local.
Number of passengers carried.....	845,716
Number of passengers carried one mile.....	4,724,653
Number of tons of freight carried.....	23,586
Number of tons of freight carried one mile.....	141,516
Passenger train mileage.....	58,116
Freight train mileage.....	3,528
Mixed freight and passenger.....	862
All other train mileage work.....	757
Total train mileage.....	<u>63,263</u>

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)...	\$70,989 55	\$64,691 05	\$6,298 50
Average per passenger carried.....	0829	0765	0074
Average per passenger per mile.....	0139	0127	0012
Average per passenger train per mile.....	1 221	1 113	108
Freight earnings and expenses (including miscellaneous earnings).....	10,041 11	3,075 95	6,965 16
Average per ton of freight carried.....	425	130	295
Average per ton of freight per mile.....	071	023	049
Average per freight train per mile.....	2 85	871	1 98

ITEM.	All local. Cents.
Computed on earnings from carrying passengers and freight only.	
Average rate received per mile for carrying passengers, first-class.....	1.4
Average rate received per mile for carrying passengers, all classes.....	1.4
Average rate received per mile per ton for carrying freight, all classes.....	<u>7.</u>

## Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.
Main line laid from Bay Ridge to Coney Island, single track.....	6
Second track on main line.....	6
Sidings and turnouts on main line.....	2
Total of tracks, sidings and turnouts.....	<u>14</u>
Laid with steel rail, main line.....	4.3
Laid with iron rail, main line.....	7.7
Laid with iron rail, sidings.....	<u>2</u>

Average life of rails—steel, 15 years; iron, 10 years; average life of ties, 6 years; weight of rails per yard—steel, maximum, 56 lbs.; minimum, 56 lbs.; iron, maximum, 56 lbs.; minimum, 56 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel and ashes.

## REPORT OF THE RAILROAD COMMISSIONERS.

## Description of Road and Equipment — (Continued).

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges.....	1	Feet. 103
Wooden bridges.....	3	330
Total.....	4	443

EQUIPMENT.	Number owned.	Number leased.	Total number.	Average cost of each.	Maximum weight of each in lbs.	Average life of each in years..	No. equipped with patent brake.
Locomotives, 4 drivers .....	5	1	6	\$5,700	60,000	15	6
First-class passenger cars .....	31	10	41	\$1,500	16,000	10	41
Box freight cars .....	2	.....	2	\$500	14,000	15	2
Flat freight cars.....	12	.....	12	400	14,000	10	.....
Total.....	14	.....	14	.....	.....	.....	2

Eames' vacuum brake in use on road; ordinary coupler and Ramapo safety switch.

## Miscellaneous Statistics.

ITEM.	All in N. Y. State
Telegraph owned and operated by company, miles .....	6
Total assessed value of real estate and personal property of company.....	\$38,430
Length of steel rails laid during the year in repairs, miles.....	2-5
Railroads crossing road at grade.....	1
Railroads crossing road over or under grade.....	1
Highway crossings at grade without protection.....	4
Highway crossings at grade protected by gates or flagmen.....	3
Highway crossings over or under grade.....	3
Overhead obstructions less than twenty feet above track.....	4

Passenger cars heated by stoves, lighted by kerosene and ventilated by roof ventilators.

DESCRIPTION OF FREIGHT MOVED.	Tonnage.
Flour .....	110
Crushed stone.....	6,873
Cinders.....	103
Sand, gravel and clay.....	14,535
Lumber.....	60
Blue stone.....	1,754
Iron.....	10
Coal .....	79
Total.....	23,533

## EMPLOYEES.

Average number of persons employed (including officials) during year..... 79

Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
ALRICK H. MAN .....	President .....	New York city.
L. C. LATHROP .....	Vice-President .....	New York city.
JAMES T. NELSON .....	Secretary and Treasurer .....	New York city.
RICHARD A. LARKE .....	Superintendent .....	Bay Ridge, L. I.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
GEO. PEABODY WETMORE .....	Newport, R. I.
ALRICK H. MAN .....	Richmond Hill, L. I.
JOHN BARKER .....	New York.
JAMES T. NELSON .....	Gravesend, L. I.
CHARLES O. PROTHEROE .....	Richmond Hill, L. I.
L. C. LATHROP .....	Morristown, N. J.
WM. O. PLATT .....	Brooklyn, N. Y.

Title of company, New York and Sea Beach Railway Company.  
 General offices at 56 Wall street, New York city.  
 Date of close of fiscal year, June 30.  
 Date of stockholders' annual meeting, fourth Tuesday in November.  
 For information concerning this report, address Alrick H. Man, President.

NEW YORK, WESTCHESTER AND PUTNAM.

LESSOR.

LESSEE—NEW YORK AND NORTHERN.

(Date of charter, July 3, 1877.)

No report filed for year ending June 30, 1893.

NIAGARA FALLS BRANCH.

LESSOR.

LESSEE—ROME, WATERTOWN AND OGDENSBURG.

OPERATED BY NEW YORK CENTRAL AND HUDSON RIVER.

(Date of charter, December 24, 1875.)

For history of organization, etc., see Report of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total Par value.	
Authorized by law or charter, issued for actual cash and now outstanding.....	2,500	\$250,000	\$243,7

Number of stockholders.....

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	Cost of Road.	Total cost up to June 30, 1893.
Construction account .....		\$243,756 00

## Income Account for Year Ending June 30, 1893.

*Income from all sources, as follows, viz.:*

Rental from New York Central and Hudson River Railroad Company.....	\$17,500 00
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*Payments from net income, as follows, viz.:*

Dividends declared, 7 per cent on \$250,000 common stock.....	\$17,500 00
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## General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road.....	\$243,756 00
Rome, Watertown and Ogdensburg railroad.....	6,244 00
	\$250,000 00
LIABILITIES.	
Capital stock .....	\$250,000 00

## Officers of the Company.

Name.	Title.	Official Address.
CHAUNCEY M. DEPEW.....	President .....	Grand Central station, N. Y. city.
CHARLES C. CLARKE.....	Vice-President .....	Grand Central station, N. Y. city.
EDWARD V. W. ROSSITER..	Secretary and Treasurer.	Grand Central station, N. Y. city.

## Directors of the Company.

Name.	Residence.
CORNELIUS VANDERBILT .....	New York city.
WILLIAM K. VANDERBILT.....	New York city.
FREDERICK W. VANDERBILT .....	New York city.
CHAUNCEY M. DEPEW.....	New York city.
CHARLES C. CLARKE.....	Sing Sing, N. Y.
HORACE J. HAYDEN.....	New York city.
H. WALTER WEBB.....	New York city.
J. PIERPONT MORGAN.....	New York city.
SAMUEL F. BARGER.....	New York city.
E. V. W. ROSSITER.....	Flushing, N. Y.
ASHBEL GREEN.....	Tenafly, N. J.
CHARLES F. COX.....	New York city.
JOHN M. TOUCEY.....	New York city.

Title of company, Niagara Falls Branch Railroad.

General officers at Grand Central station, New York city.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, third Tuesday in May.

For information concerning this report, address John Carstensen, Comptroller.

## NORTHERN ADIRONDACK.

(Date of consolidation, April 5, 1890.)

For history of organization, etc., see Report of 1892.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter and now outstanding.....	8,400	\$840,000
Number of stockholders .....		18

## FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
Mortgage .....	July, 1889	10	p. c.	Jan. and July	\$77,000	\$77,000	\$77,000
*Mortgage .....	April, 1890	30	6	Jan. and July	\$25,000		
Total .....					\$902,000		

## Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending, June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Grading, masonry and ballast .....	\$781 06	\$751,255 53
Bridges .....		31,115 40
Superstructures (including ties) .....	1,192 79	76,308 84
Rails .....	10,756 35	285,958 53
Land .....		8,490 10
Land damages .....		5,400 00
Fences .....		5,280 92
Passenger and freight stations .....	342 91	18,408 48
Engine and car houses .....		9,300 15
Shops, machinery and tools .....	14,054 22	39,374 40
Fuel and water stations .....		5,861 49
Engineering expenses .....		16,693 50
Total cost of road .....	\$27,127 33	\$1,256,847 33
EQUIPMENT.		
Locomotives .....		\$5,000 00
Passenger cars .....	\$7,900 00	7,900 00
Freight and other cars .....	1,997 10	12,738 19
Total cost of equipment .....	\$9,897 10	\$25,638 19
Grand total cost of road and equipment .....	\$37,024 43	\$1,282,485 52

## DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

There was a branch constructed during the year, two and one-half miles long. The company purchased one passenger car and one combination car. Three new box cars added to equipment. Also a few improvements made to passenger and freight stations.

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation .....	\$140,719 92
Less operating expenses (including all taxes) .....	86,875 00
Net earnings from operation .....	\$53,844 92
Car mileage .....	8,090 08
Gross income from all sources .....	\$61,934 95
Deductions from income, as follows, viz.:	
†Interest on funded debt due and accrued .....	\$17,435 65
Rentals .....	300 00
Taxes on property used in operation of road .....	3,141 88
Taxes on earnings and capital stock .....	981 54
	21,848 57
Surplus for year ending June 30, 1893 .....	\$40,086 38

\* The bonds of the mortgage for \$825,000 have not been negotiated. These bonds are held as collateral security for indebtedness to Franklin Trust Company of \$150,000. The \$825,000 is first mortgage bonds and the \$77,000 is to be retired as soon as the bonds of \$825,000 are sold, out of the proceeds of this mortgage. The item of interest on funded debt accrued, in income account for the year, includes interest on this loan of \$150,000.

† See note referring to funded debt.

## General Income Account.

Surplus for year ending June 30, 1893.....	\$40,086 38
Surplus up to June 30, 1892.....	125,342 04
Total surplus June 30, 1893.....	<u>\$165,428 42</u>

## DETAILED STATEMENT OF RENTALS.

Amount paid Santa Clara Lumber Company for use of their tracks for storage of cars at Santa Clara during the year ending June 30, 1893.....	\$300 00
Total amount of rentals deducted from income.....	<u>\$300 00</u>

## Analysis of Gross Earnings and Operating Expenses.

## EARNINGS.

	Passenger.	Freight.	Total.
Freight, all local.....		\$105,047 66	\$105,047 66
Passengers, all local.....	\$37,864 69		27,864 69
Mail.....	2,023 67		2,023 67
Express.....	4,094 08		4,094 08
Miscellaneous, as follows, viz.:			
Telegraph.....		1,689 82	1,689 82
Total gross earnings.....	<u>\$38,982 44</u>	<u>\$106,737 48</u>	<u>\$140,719 92</u>

## OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>			
Repairs of track and roadbed.....	\$9,155 67	\$17,774 74	\$26,931 41
Repairs of bridges (including culverts and cattle guards).....	264 01	512 49	776 50
Repairs of stations, shops, docks, etc.....	378 92	735 54	1,114 46
Repairs of fences.....	4 17	8 08	12 25
Other expenses for maintenance of way and structures.....	58 82	114 17	172 99
Total.....	<u>\$9,962 59</u>	<u>\$19,145 02</u>	<u>\$29,007 61</u>
<i>Maintenance of equipment:</i>			
Repairs of locomotives.....	\$1,933 17	\$3,752 62	\$5,685 79
Repairs of cars.....	2,298 29	4,451 68	6,744 97
Repairs of machinery and tools.....	344 17	668 10	1,012 27
Other expenses for maintenance of equipment.....	534 30	1,037 17	1,571 47
Total.....	<u>\$5,104 93</u>	<u>\$9,909 57</u>	<u>\$15,014 50</u>
<i>Conducting transportation:</i>			
Wages of conductors and men.....	\$2,139 36	\$4,152 88	\$6,292 24
Wages of engineers and firemen.....	1,932 22	3,750 79	5,683 01
Fuel for locomotives.....	4,445 20	8,628 91	13,074 11
Oil and waste.....	417 63	810 80	1,228 43
Water supply.....	49 13	95 37	144 50
Other train supplies or expenses.....	9 00	17 63	26 72
Wages of station agents and clerks.....	1,734 40	3,347 35	5,071 75
Station supplies.....	6 23	12 28	18 61
Wages of watchmen, flagmen and switchmen.....	562 27	1,091 48	1,653 75
Other expenses for conducting transportation.....	158 14	306 99	465 13
Total.....	<u>\$11,443 82</u>	<u>\$22,214 48</u>	<u>\$33,658 30</u>
<i>General expenses:</i>			
Salaries of general officers and clerks.....	\$2,172 59	\$4,217 38	\$6,389 97
General office expenses and supplies.....	37 19	72 19	109 38
Stationery and printing.....	195 07	378 67	573 74
Legal expenses.....	74 23	145 46	220 39
Loss and damage of freight and baggage.....	50 40	97 84	148 24
Damage to cattle and property.....	125 95	244 48	370 43
Injuries to persons.....	71 70	139 17	210 87
Telegraph maintenance and operation.....	76 18	147 87	224 05
Other general expenses.....	322 16	625 36	947 52
Total.....	<u>\$3,126 17</u>	<u>\$6,068 42</u>	<u>\$9,194 59</u>
Grand total operating expenses.....	<u>\$29,537 51</u>	<u>\$57,337 49</u>	<u>\$86,875 00</u>

# NORTHERN ADIRONDACK.

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## General Balance Sheet, June 30, 1893.

### ASSETS.

Cost of road .....	\$1,256,847 33
Cost of equipment.....	26,688 19

#### *Current assets, as follows, viz.:*

Due by agents.....	\$4,447 63
Open accounts.....	237,242 88
Materials and supplies.....	12,555 23
Sundries.....	3,852 50
	248,098 17
	\$1,530,583 69

### LIABILITIES.

Capital stock .....	\$840,000 00
Funded debt.....	77,000 00

#### *Current liabilities, as follows, viz.:*

Interest on funded debt due and accrued.....	\$2,250 00
Audited vouchers and pay rolls.....	86,706 41
Loans and bills payable.....	19,478 86
	88,435 27
Due John Hurd for construction of 32 miles of road, put in operation July, 1890,	389,720 00
Profit and loss (surplus).....	165,428 42
	\$1,530,583 69

## Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried.....	7,352	26,000	33,352
Number of passengers carried one mile.....	232,568	463,654	696,224
Number of tons of freight carried.....	112,068	112,068	112,068
Number of tons of freight carried one mile.....	4,976,218	4,976,218	4,976,218
Passenger train mileage.....			55,538
Freight train mileage.....			51,361
All other train mileage.....			35,384
Total train mileage.....			140,277

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)...	\$33,969 44	\$29,537 51	\$4,444 93
Average per passenger carried.....	1 018	898	122
Average per passenger per mile .....	049	049	006
Average per passenger train per mile.....	611	531	08
Freight earnings and expenses (including miscellaneous earnings) .....	106,787 48	57,337 49	49,399 99
Average per ton of freight carried.....	952	511	441
Average per ton of freight per mile.....	021	011	01
Average per freight train per mile.....	2 078	1 116	958

### ITEM.

Computed on earnings from carrying passengers and freight only.	All local, Cents.
Average rate received per mile for carrying passengers, first class.....	4.
Average rate received per mile for carrying passengers, all classes.....	4.
Average rate received per mile per ton for carrying freight, all classes.....	.1

## REPORT OF THE RAILROAD COMMISSIONERS.

## Description of Road and Equipment.

Description of Road and Equipment.	Miles owned—all in N. Y. State.
TRACK.	
Main line laid, single track .....	55
Branches or other roads, laid single track .....	2.5
Total single track .....	57.5
Sidings and turnouts on main line .....	5.37
Grand total of tracks, sidings and turnouts .....	62.87
Laid with steel rail, main line .....	55
Laid with steel rail, branches .....	2.5
Average life of rails—steel, 21 years; life of ties, 7 years; weight of rails per yard—steel, maximum, 56 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel.	

## DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Length in N. Y. State.	Entire length.	Owned or leased.	Miles laid with steel rail.
Northern Adirondack .....	Black Rapids Jnc.	Black Rapids ...	2.5	2.5	Owned.	2.5

## BRIDGES.

	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Wooden bridges .....	3	Feet. 440

## EQUIPMENT.

	Number owned.	Number leased.	Total number.	Average cost of each.	Maximum weight of each, lbs.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 6 drivers .....	1	1	2	\$8,000 to \$10,000	30,000 to 160,000	2	.....
Locomotives, 4 drivers .....	1	4	5			5	.....
Total .....	2	5	7	.....	.....	7	.....
First-class passenger cars .....	1	3	4	\$1,500 1,800	.....	4	4
Baggage, mail and express cars .....	1	4	5		.....	5	5
Total .....	2	7	9	.....	.....	9	9
Box freight cars .....	4	400	404	.....	.....	.....	.....
Flat freight cars .....	45	105	150	.....	.....	.....	.....
Total .....	49	505	554	.....	.....	.....	.....

Miller coupler and Westinghouse air brake are used on passenger cars.  
Split switches are used exclusively.



# NORTHERN ADIRONDACK.

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## Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telegraph owned and operated by company, miles .....	84
Railroads crossing road at grade.....	1
Highway crossings at grade without protection .....	13
Highway crossings over or under grade.....	2
Overhead obstruction less than twenty feet above track.....	1
Passenger cars are heated by steam, lighted by kerosene oil 300 degrees test, and ventilated in the usual way.	
Express is run by railroad company.	
Company receives \$43.75 per mile annually for carrying mail.	

## DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour .....	907	.8
Grain .....	1,514	1.3
Meats and provisions .....	787	.8
Live stock .....	35	.....
Lumber .....	94,908	84.6
Pig and bar iron and steel.....	295	.3
Coal and coke.....	2,953	2.7
Petroleum and other oils .....	455	.4
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State.....	245	.3
All other manufactures .....	2,074	1.9
All other merchandise.....	3,608	3.3
All other agricultural products .....	1,209	1.0
All other articles not included above.....	3,083	2.8
Total.....	112,088	100

## NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Employees .....	3	2	5
Others .....	.....	1	1
Total .....	3	3	6

## EMPLOYES.

Average number of persons employed (including officials) during year .....	135
Aggregate amount of salaries and wages paid them.....	\$68,494 51

## Officers of the Company.

Name.	Title.	Official Address.
JOHN HURD.....	President.....	Santa Clara, N. Y.
EDWIN PACKARD.....	Vice-President.....	New York city.
CROWELL HADDEN, Jr.....	Secretary and Acting Treasurer.....	Brooklyn, N. Y.
M. A. CHAMBERS.....	Auditor.....	Santa Clara, N. Y.
J. H. HAMILTON.....	General Manager .....	Santa Clara, N. Y.
P. J. WALSH.....	Superintendent Car Service.....	Santa Clara, N. Y.
E. LALIME.....	Master Mechanic .....	Santa Clara, N. Y.
M. G. UESHAW.....	Superintendent Bridges and Buildings.....	Santa Clara, N. Y.
M. KEEFE.....	Road Master .....	Santa Clara, N. Y.
S. A. BEMAN.....	General counsel.....	Malone, N. Y.

## Directors of the Company.

Name.	Residence.
EDWIN PACKARD.....	New York city.
WILLIAM C. KELLOGG.....	Brooklyn, N. Y.
GEORGE H. SOUTHARD .....	Brooklyn, N. Y.
EDWARD KENT.....	New York city.
L. B. BUNNELL.....	New York city.
GEORGE H. MADDOCK .....	Boston, Mass.
A. C. ALLISON.....	Malone, N. Y.
S. A. BEMAN.....	Malone, N. Y.
F. J. MADLEY.....	Malone, N. Y.
A. T. KINGSLEY.....	Santa Clara, N. Y.
JOHN HURD.....	Santa Clara, N. Y.
E. E. BUBELEY.....	Tupper Lake, N. Y.
P. A. DUCHEY.....	Brandon, N. Y.

Title of company, Northern Adirondack Railroad Company.  
 General offices at Santa Clara, N. Y.  
 Date of close of fiscal year, June 30.  
 Date of stockholders' annual meeting, first Wednesday in June.  
 For information concerning this report, address M. A. Chambers, Auditor.

### NORTHERN OF NEW JERSEY.

LESSOR.

LESSEE — NEW YORK, LAKE ERIE AND WESTERN.

(Date of charter, February 9, 1854.)

For history of organization, etc., see Report of 1892.

#### Capital Stock and Funded Debt.

##### CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total par value.	
Authorized by law or charter, issued for actual cash and now outstanding .....	10,000	\$1,000,000	\$1,000,000

Number of stockholders ..... 16

##### FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mortgage.....	July, 1887	30	p.c. 6	Jan. and July	\$700,000	\$654,000	\$654,000

##### Cost of Road.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road up to June 30, 1893.
Land.....	\$350 00	.....
Total cost of road as reported up to June 30, 1892 .....	.....	\$1,654,592 91
Total cost of road.....	\$350 00	\$1,654,942 91

# NORTHERN OF NEW JERSEY.

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## Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$140,310 51
Less operating expenses (including all taxes) .....	36,130 46
Net earnings from operation.....	\$104,180 05
<i>Income from other sources, as follows, vis.:</i>	
Rents.....	300 00
Gross income from all sources .....	\$104,540 05
<i>Deductions from income, as follows, vis. :]</i>	
Interest on funded debt due and accrued.....	\$39,940 00
Rentals .....	9,585 00
Taxes on property used in operation of road.....	10,333 10
Taxes on earnings and capital stock.....	291 38
	59,379 48
Net income from all sources.....	\$45,160 57
<i>Payments from net income, as follows, vis.:</i>	
Dividends declared, 4 per cent on \$1,000,000 common stock.....	40,000 00
Surplus for year ending June 30, 1893 .....	\$5,160 57

## General Income Account.

Surplus for year ending June 30, 1893.....	\$5,160 57
Surplus up to June 30, 1892 .....	3,131 51
Total surplus June 30, 1893 .....	\$8,292 38

## General Balance Sheet, June 30, 1893.

### ASSETS.

Cost of road.....	\$1,654,942 91
<i>Current assets, as follows, vis.:</i>	
Cash on hand.....	\$39,139 07
Due by agents.....	9,241 83
Open accounts.....	293,035 42
	840,416 32
	\$1,905,359 23

### LIABILITIES.

Capital stock .....	\$1,000,000 00
Funded debt.....	664,000 00
<i>Current liabilities, as follows, vis.:</i>	
Dividends unpaid.....	22,500 00
Open accounts.....	310,576 85
Profit and loss (surplus).....	8,292 38
	\$1,905,359 23

## Officers of the Company.

Name.	Title.	Official Address.
J. HULL BROWNING.....	President and Treasurer .....	Tenafly, N. J.
WILLIAM O. BROWNING.....	Vice-President .....	Tenafly, N. J.
JOHN J. DUFF.....	Secretary.....	Tenafly, N. J.

## Directors of the Company.

Name.	Residence.
J. HULL BROWNING.....	Tenafly, N. J.
WILLIAM O. BROWNING.....	New York city.
HENRY G. MARQUAND .....	New York city.
JOHN W. HUCK.....	Jersey City, N. J.
JAMES WILKINSON .....	New York city.
ELIAS H. SIMSON.....	Tenafly, N. J.
JAMES W. MCCULLOCH.....	Englewood, N. J.
F. W. HOPKINS .....	Closter, N. J.
JOHN J. DUFF .....	New York city.

Title of company, Northern Railroad Company of New Jersey.  
 General offices at Tenafly, N. J.  
 Date of close of fiscal year, December 31.  
 Date of stockholders' annual meeting, third Wednesday in June.  
 For information concerning this report, address John J. Duff, Secretary.

## NYACK AND NORTHERN.

LESSOR.

LESSEE — NORTHERN OF NEW JERSEY.

OPERATED BY NEW YORK, LAKE ERIE AND WESTERN.

(Date of charter, November 25, 1868.)

For history of organization, etc., see Report of 1892.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding
	Number of shares.	Total par value.	
Authorized by law or charter .....	750	\$75,000 00	.....
Issued for actual cash and now outstanding ....	748	74,800 00	\$78,250 00

Number of stockholders..... 30

## FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
*First mortgage. ....	Jan., 1870	20	6	Jan. and July	\$150,000	\$150,000	\$78,000
†Second mortgage. ....	Jan., 1875	30	7	Jan. and July	7,500	7,500	7,500
Total .....					\$157,500	\$157,500	\$85,500

## Cost of Road.

Total cost up to  
June 30, 1893.

Grading, masonry and ballast.....	\$77,513 04
Superstructure (including ties) .....	92,148 19
Land .....	53,810 46
Passenger and freight stations.....	16,473 95
Engineering expenses.....	10,140 73
Total cost of road.....	\$349,586 36

## Income Account for Year Ending June 30, 1893.

Income from all sources, as follows, viz.:

Rent..... \$9,525 00

Deductions from income, as follows, viz.:

Interest on funded debt due and accrued . . . . . \$9,525 00

## General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road.....	\$349,586 36

\* Extended for ten years from January 1, 1890.

† This mortgage has been foreclosed.

# NYACK AND NORTHERN.

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## LIABILITIES.

Capital stock .....	\$78,250 00
Funded debt .....	187,500 00

## Current liabilities, as follows, etc. :

Open accounts .....	13,886 86
	<u>\$949,586 86</u>

## Officers of the Company.

Name.	Title.	Official Address.
ELIAS H. SIBSON .....	President .....	Tenafly, N. J.
JOHN J. DUFF .....	Secretary .....	Tenafly, N. J.

## Directors of the Company.

Name.	Residence.
ELIAS H. SIBSON .....	Tenafly, N. J.
J. HULL BROWNING .....	Tenafly, N. J.
W. C. BROWNING .....	New York city.
ALEX. S. DIVEN .....	Elmira, N. Y.
WILLIAM A. SHEPARD .....	New York city.
CHARLES H. SIBSON .....	Tenafly, N. J.

Title of company, Nyack and Northern Railroad.  
 General offices at Tenafly, Bergen county, New Jersey.  
 Date of close of fiscal year, December 31.  
 Date of stockholders' annual meeting, second Wednesday in February.  
 For information concerning this report, address John J. Duff, Secretary.

# OGDENSBURGH AND LAKE CHAMPLAIN.

OPERATED BY THE CENTRAL VERMONT.

(Date of charter, 1864.)

For history of organization, etc., see Report of 1893.

## Capital Stock and Funded Debt.

### CAPITAL STOCK.

	COMMON.		PREFERRED.		Cash realized on amount outstanding.
	Number of shares.	Total par value.	Number of shares.	Total par value.	
Authorized by law or charter and now outstanding .....	80,770	\$3,077,000	5	\$500	\$500

Grand total of common and preferred stock now outstanding..... \$3,077,500

### FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.
			Rate.	When payable.		
1st consolidated mtg. bonds...	April, 1880	40	p.c.	April & Oct.	\$3,500,000	\$3,500,000
Guaranteed 4 per cent bonds....	Jan., 1888	32	4	Jan. & July	250,000	340,000
come bonds .....	April, 1880	40	6	April & Oct.	1,000,000	999,750
Total .....					\$4,850,000	\$4,839,750

## REPORT OF THE RAILROAD COMMISSIONERS.

## Cost of Road and Equipment.

	Road.	Total cost of road and equipment up to June 30, 1893.
Grading, masonry and ballast.....		\$1,823,549 87
Bridges.....		198,951 79
Superstructure (including ties).....		1,292,809 03
Rails.....		24,783 35
Land damages.....		139,326 72
Fences.....		4,454 82
Passenger and freight stations.....		403,179 61
Engine and car houses.....		35,206 07
Shops, machinery and tools.....		80,757 54
Fuel and water stations.....		16,799 00
Engineering expenses.....		127,637 68
Interest and discount charged to construction.....		206,960 00
Road built by contract.....		2,067 47
Purchase of constructed road.....		5,936 75
Telegraph line.....		118,570 59
Wharfing.....		5,867 47
Elevator.....		229,208 95
Vermont Central line, claim P. & L.....	\$685,848 61	
L. E. R. R.....	29,747 70	
		655,096 31
Total cost of road.....		\$5,371,063 05
<b>EQUIPMENT.</b>		
Locomotives.....		\$393,222 62
Passenger cars.....		64,109 23
Mail, baggage and express cars.....		18,438 59
Freight and other cars.....		1,721,210 25
Total cost of equipment.....		\$2,196,976 39
Grand total cost of road and equipment.....		\$7,568,039 44

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$850,176 22
Less operating expenses (excluding all taxes).....	597,662 58
Net earnings from operation.....	\$253,113 64
<i>Income from other sources, as follows, viz.:</i>	
Rents.....	3,587 06
Gross income from all sources.....	\$257,000 64
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	\$324,000 00
Rentals.....	3,375 00
Taxes on property used in operation of road.....	34,088 32
Taxes on earnings and capital stock.....	2,277 54
Interest on floating debt.....	3,323 60
	267,064 55
Deficit for year ending June 30, 1893.....	\$10,063 91

## General Income Account.

Deficit for year ending June 30, 1893.....	\$10,063 91
Deficit up to June 30, 1892.....	52,101 84
Total deficit June 30, 1893.....	\$62,165 75

## Detailed Statement of Rentals.

Saratoga and St. Lawrence R. R. yearly rental.....	\$3,500 00
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# OGDENSBURGH AND LAKE CHAMPLAIN.

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## Analysis of Gross Earnings and Operating Expenses.

### EARNINGS.

	Passenger.	Freight.	Total.
Freight, through.....	\$534,064 09		
Freight, local.....	122,363 65		
		\$665,346 67	\$665,346 67
Passengers, through .....	\$64,766 63		
Passengers, local .....	90,625 06		
	\$164,393 69		164,393 69
Mail .....	12,935 86		12,935 86
Express .....	7,500 00		7,500 00
Total gross earnings .....	\$184,829 55	\$665,346 67	\$850,176 22

### OPERATING EXPENSES.

#### Maintenance of way and structures:

Steel rails laid.....	\$324 81	\$711 50	\$1,046 31
Repairs of roadbed.....	14,900 64	31,663 86	46,564 50
Repairs of bridges (including culverts and cattle guards).....	2,853 37	6,063 42	8 916 79
Repairs of stations, shops, docks, etc.....	3,304 01	6,808 55	10,012 56
Repairs of fences.....	601 30	1,277 98	1,879 37
Other expenses for maintenance of way and structure .....	1,780 22	3,782 98	5,563 20
Total .....	\$23,674 44	\$50,308 20	\$73,982 73

#### Maintenance of equipment:

Repairs of locomotives.....	\$12,276 68	\$26,087 96	\$38,364 64
Repairs of cars.....	2,419 15	47,527 26	49,946 41
Repairs of machinery and tools.....	930 49	1,977 32	2,907 81
Other expenses for maintenance of equipment.....	2,422 07	5,295 67	7,717 74
Total .....	\$18,118 39	\$80,888 21	\$99,006 60

#### Conducting transportation:

Wages of conductors and men .....	\$19,541 36	\$41,525 39	\$61,066 75
Wages of engineers and firemen .....	17,548 27	37,290 09	54,838 36
Fuel for locomotives.....	40,454 64	85,966 13	126,420 77
Oil and waste.....	2,153 45	4,586 71	6,740 16
Water supply .....	879 25	805 92	1,685 17
Wages of station agents and clerks .....	11,501 14	24,439 94	35,941 08
Wages for labor at stations .....	1,579 50	47,174 48	48,753 98
Station supplies .....	2,138 41	4,606 65	6,745 06
Wages of watchmen, flagmen and switchmen ..	1,104 77	2,347 64	3,452 41
Other expenses for conducting transportation..	2,307 25	4,902 91	7,210 16
Total .....	\$98,713 04	\$253,645 86	\$352,358 90

#### General expenses:

General office expenses and supplies.....	\$77 71	\$165 14	\$242 85
Stationery and printing.....	1,660 40	3,528 38	5,188 78
Outside agencies and advertising .....	1,790 40	3,677 11	5,467 51
Legal expenses.....	1,375 47	2,922 88	4,298 35
Loss and damage of freight and baggage.....	800 76	3,351 34	4,152 10
Damage to cattle and property .....	77 66	1,155 95	1,233 61
Injuries to persons .....	4,380 35		4,380 35
Telegraph maintenance and operation.....	2,908 57	6,170 10	9,078 67
Mileage of cars of other companies (debit balance).....	5,959 73	31,056 62	37,016 35
Other general expenses .....	390 64	830 14	1,220 78
Total .....	\$18,856 69	\$52,857 66	\$71,714 35
Grand total operating expenses.....	\$150,362 56	\$437,709 02	\$588,071 58

## REPORT OF THE RAILROAD COMMISSIONERS.

## General Balance Sheet, June 30, 1893.

## ASSETS.

Cost of road.....	\$5,271,063 06
Cost of equipment.....	2,196,976 39

*Other permanent investments, as follows, viz.:*

Bonds of other companies.....	\$380,000 00
Sinking fund.....	10,000 00
Improvement account.....	8,988 88
Real estate.....	14,550 00
	413,538 88

*Current assets, as follows, viz.:*

Open accounts.....	\$355,295 70
Materials and supplies.....	31,955 12
Sundries.....	19,788 02
	407,038 94
	\$8,388,617 26

## LIABILITIES.

Capital stock.....	\$3,077,500 00
Funded debt.....	4,839,750 00

*Current liabilities, as follows, viz.:*

Interest on funded debt due and accrued.....	\$63,322 27
Audited vouchers and pay rolls.....	75,504 32
Open accounts.....	248,140 45
Loans and bills payable.....	60,000 00
Sundries.....	24,400 32
	471,367 26
	\$8,388,617 26

## Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried.....	49,131	223,830	272,951
Number of passengers carried one mile.....	2,374,396	4,680,798	6,935,734
Number of tons of freight carried.....	848,902	211,185	1,060,087
Number of tons of freight carried one mile.....	78,477,646	19,612,074	98,089,720
Passenger train mileage.....			253,014
Freight train mileage.....			558,877
All other train mileage.....			207,834
Total train mileage.....			1,109,725

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)...	\$184,829 55	\$159,362 56	\$25,466 99
Average per passenger carried.....	6777	583	094
Average per passenger per mile.....	026	022	004
Average per passenger train per mile.....	69	62	07
Freight earnings and expenses (including miscellaneous earnings).....	665,346 67	427,700 02	237,646 65
Average per ton of freight carried.....	627	412	215
Average per ton of freight per mile.....	006	004	002
Average per freight train per mile.....	1.19	788	407

ITEM.	Through.	Local.	Through and local.
Computed on earnings from carrying passengers and freight only.			
Average rate received per mile for carrying passengers, first-class.....	Cents.	Cents.	Cents.
Average rate received per mile for carrying passengers, all classes.....	2.85	2.14	2.5
Average rate received per mile per ton for carrying freight, all classes.....			.6



Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.	MILES LEASED.		TOTAL MILES.	
		Length in N. Y. State.	Entire length.	Length in N. Y. State.	Entire length.
Main line from Ogdensburg to Rouse's Point, single track.....	118	.....	.....	118	118
Total of branches or other roads, single track .....	.....	19	38.9	19	38.9
Total single track.....	118	19	38.9	137	156.9
Sidings and turnouts on main line and branches or other roads .....	36.5	.5	.5	37	37
Grand total of tracks, sidings and turnouts .....	154.5	19.5	39.5	174	193.9
Laid with steel rail, main line .....	118	.....	.....	118	118
Laid with steel rail, branches or other roads .....	.....	19	38.9	19	38.9

Average life of rails — steel, 20 years; iron, 10 years; average life of ties, 6 years; weight of rails per yard — steel, maximum, 75 lbs.; minimum, 56 lbs.; gauge of track, 4 feet  $8\frac{1}{4}$  inches; ballasted with gravel.

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Length in New York State.	Entire length.	Owned or leased.	Miles laid with steel rail.
Saratoga and St. Lawrence .....	Molra.....	Bombay Junc. .	8.5	8.5	Leased.	8.5
St. Lawrence and Adirondack ....	Malone Junc..	Beauharnois Jc.	10.5	20.4	Leased.	30.4

BRIDGES.	ALL IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges.....	11	Feet. 853.6
Wooden bridges.....	122	4,889
Wooden trestles.....	6	2,659
Total .....	139	8,401.6

## Description of Road and Equipment—(Continued).

EQUIPMENT.	Number owned	Average cost of each.	Maximum weight of each in lbs.	Average life of each in years.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 6 drivers.....	10	\$10,000	160,000	20	6	.....
Locomotives, 4 drivers.....	16	9,000	110,000	20	8	.....
Total.....	26	.....	.....	.....	14	.....
First-class passenger cars.....	8	\$4,000	42,000	25	8	8
Second-class passenger cars.....	3	.....	.....	.....	3	3
Baggage, mail and express cars.....	3	2,000	40,000	25	3	3
Total.....	14	.....	.....	.....	14	14
Box freight cars.....	968	\$600	22,000	15	.....	.....
Stock freight cars.....	19	600	20,000	15	.....	.....
Coal freight cars.....	20	450	20,000	15	.....	.....
Flat freight cars.....	114	350	18,000	15	.....	.....
Caboose, 4-wheel cars.....	6	450	14,000	20	.....	.....
Caboose, 8-wheel cars.....	13	600	21,000	20	.....	.....
Service cars.....	7	.....	.....	.....	.....	.....
Total.....	1,147	.....	.....	.....	.....	.....

Westinghouse automatic air-brakes and Miller coupler on passenger cars; hand brake and common link and pin coupler on freight cars.  
Safety switches on main line; also, Crook patent split switches in use on line.

## Miscellaneous Statistics.

ITEM.	All in N. Y. State.
Cost of real estate now held by company, exclusive of that used in operation....	\$14,850
Length of steel rails laid during year in repairs, miles.....	2
Railroads crossing road at grade.....	8
Highway crossings at grade without protection.....	107
Highway crossings at grade protected by gates or flagmen.....	1
Highway crossings over or under grade.....	14
Overhead obstructions less than twenty feet above track.....	7

Passenger cars are heated by steam and coal stoves, lighted by lamps, 300 degrees test oil, and ventilated by deck ventilation.

The American Express Company operates over the road and a mileage proportion of a round sum is paid to the Central Vermont Railroad Company for services over the entire system.

Wagner Palace Car Company cars are run over the road.

The Ogdensburg and Lake Champlain pay two cents per mile for service of cars.

The sum of \$1,465.64 paid to the Wagner Palace Car Company for the year.

The different color and transportation lines running through New England do business over this road. Rate, three-fourths cent per mile; no preference given.

The United States government pays for transportation of mails over the road, \$105.17 per mile.

## DESCRIPTION OF FREIGHT MOVED.

	Tonnage.
Flour.....	87,139
Grain.....	323,856
Meats and provisions.....	5,734
Live stock.....	5,512
Lumber.....	186,575
Pig and bar iron and steel.....	10,600
Iron and other ores.....	6,264
Coal and coke.....	262,742
Petroleum and other oils.....	10,176
Shipments of manufactured goods received by railroad companies within this State from manufactures within this State.....	4,558
All other manufactures.....	30,000
All other merchandise.....	65,033
All other agricultural products.....	23,000
All other articles not included above.....	30,338
Total.....	1,000,067

# OGDENSBURGH AND LAKE CHAMPLAIN.

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## NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Employees .....	36	5	41
Others .....	4	.....	4
Total .....	40	5	45

## EMPLOYES.

Average number of persons employed (including officials) during year..... 595  
 Aggregate amount of salaries and wages paid them..... \$261,743 88

## Officers of the Company.

Name.	Title.	Official Address.
B. B. SMALLEY.....	President.....	Burlington, Vt.
D. D. RANLETT.....	Treasurer.....	St. Albans, Vt.
CHAS. R. BALT.....	Register.....	Boston, Mass.
GEO. T. CHILDS.....	Secretary.....	St. Albans, Vt.
LOUIS HASBROUCK.....	Counsel.....	Ogdensburg, N. Y.

## Directors of the Company.

Name.	Residence.
W. J. AVERILL.....	Ogdensburg, N. Y.
LOUIS HASBROUCK.....	Ogdensburg, N. Y.
S. A. CARLTON.....	Boston, Mass.
C. W. WITTERS.....	St. Albans, Vt.
F. S. STRANAHAN.....	St. Albans, Vt.
B. B. SMALLEY.....	Burlington, Vt.
J. R. LANGDON.....	Montpelier, Vt.
J. W. HOBART.....	St. Albans, Vt.
E. C. SMITH.....	St. Albans, Vt.
D. W. LAWRENCE.....	Malone, N. Y.
J. H. KIMBALL.....	Bath, Me.
CHAS. PARSON, JR.....	New York city.
JAMES AVERELL, JR.....	Champlain, N. Y.

Title of company, Ogdensburg and Lake Champlain Railroad Company.  
 General offices at St. Albans, Vt.  
 Date of close of fiscal year, March 31.  
 Date of stockholders' annual meeting, third Wednesday in June.  
 For information concerning this report, address M. M. Reynolds, General Auditor.

# OLEAN, BRADFORD AND WARREN.

## LESSOR.

LESSEE — WESTERN NEW YORK AND PENNSYLVANIA.

(Date of charter, October 17, 1877.)

For history of organization, etc., see Report of 1885.

## Capital Stock.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total par value.	
Authorized by law or charter, issued for actual cash and now outstanding.....	1,500	\$150,000	\$150,000

## REPORT OF THE RAILROAD COMMISSIONERS.

## Officers of the Company.

Name	Title.	Official Address.
SAMUEL G. DE COURSEY.....	President.....	Philadelphia, Pa.
N. THOURON.....	Vice-President.....	Philadelphia, Pa.
JOSEPH R. TRIMBLE.....	Secretary.....	Philadelphia, Pa.
FRANKLIN S. BUELL.....	Treasurer.....	Buffalo, N. Y.
JOHN F. REYNOLDS.....	Auditor.....	Buffalo, N. Y.

## Directors of the Company.

Name.	Residence.
SAMUEL G. DE COURSEY .....	Philadelphia, Pa.
N. THOURON.....	Philadelphia, Pa.
E. L. OWENS.....	New York city.
P. P. PRATT.....	Buffalo, N. Y.
E. W. CLARK, JR.....	Philadelphia, Pa.
FRANK RUMSEY.....	Buffalo, N. Y.
R. BELL.....	Buffalo, N. Y.

Title of company, Olean, Bradford and Warren Railroad Company.

General offices at 84 Exchange street, Buffalo, N. Y.

Date of close of fiscal year, June 30.

For information concerning this report address John F. Reynolds, Auditor.

## ONTARIO, CARBONDALE AND SCRANTON.

## LESSOR.

LESSEE — New York, Ontario and Western.

(Date of charter, October 3, 1889.)

For history of organization, etc., see Report of 1892.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total par value.	
Authorized by law or charter.....	15,000	\$1,500,000	.....
Issued for actual cash.....	13,030	\$1,303,000	\$1,303,000
Issued on account of construction.....	1,970	197,000	.....
Total now outstanding.....	15,000	\$1,500,000	\$1,303,000

Number of stockholders..... 14

## FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mort. bonds ..	Nov. 4, 1889	50	p.c 5	June 1, Dec. 1	\$1,500,000	\$1,500,000	\$1,275,000

## Cost of Road.

	Additions or betterments during year ending June 30, 1893.	Total cost of road up to June 30, 1893.
Grading, masonry and ballast .....	\$117,697 43	\$1,436,305 63
Bridges and trestles .....	959 87	218,687 18
Superstructure (including ties) .....		105,589 42
Rails .....		201,128 67
Land and land damages .....	41,110 71	641,479 65
Fences .....	495 88	10,332 35
Passenger and freight stations, engine and car houses, shops, machinery and tools, fuel and water stations .....	530 20	66,238 52
Engineering expenses .....		18,849 54
Interest and discount charged to construction .....		364,863 05
Road built by contract .....		367,000 00
Telegraph line .....		12,140 10
Other items .....	405 19	225,438 51
Total cost of road .....	\$161,199 83	\$3,709,002 63

## Income Account for Year Ending June 30, 1893.

Rental of property .....		\$101,689 42
Interest on funded debt due and accrued .....	\$75,000 00	
Maintenance of organization .....	3,193 66	
		78,193 66
Surplus for year ending June 30, 1893 .....		\$23,495 76

## General Income Account.

Surplus for year ending June 30, 1893 .....	\$23,495 76
Surplus up to June 30, 1892 .....	33,607 77
Total surplus June 30, 1893 .....	\$56,113 53

## General Balance Sheet, June 30, 1893.

## ASSETS.

Cost of road .....	\$3,709,002 63
Current assets, as follows, viz.:	
Cash on hand .....	509 29
Open accounts .....	8,627 19
	\$3,718,139 10

## LIABILITIES.

Capital stock .....	\$1,500,000 00
Funded debt .....	1,500,000 00
Current liabilities, as follows, viz.:	
Interest on funded debt due and accrued .....	6,250 00
Audited vouchers and pay rolls .....	1,000 00
Loans and bills payable .....	654,776 57
Profit and loss (surplus) .....	56,113 53
	\$3,718,139 10

## Officers of the Company.

Name.	Title.	Official Address.
THOMAS P. FOWLER .....	President .....	New York city.
JAMES E. CHILDS .....	Vice-President and General Manager .....	New York city.
JOHN FLEMING .....	Secretary and Treasurer .....	New York city.
JOHN B. KEIR .....	General Counsel .....	New York city.

<i>Name.</i>	<i>Directors of the Company.</i>	<i>Residence.</i>
EDWARD B. STURGES.....		Scranton, Pa.
WILLIAM H. RICHMOND.....		Dickson City, Pa.
CLARENCE D. SIMPSON.....		Scranton, Pa.
JOHN JERMYN.....		Scranton, Pa.
O. S. JOHNSON.....		Scranton, Pa.
W. W. PATERSON.....		Scranton, Pa.
J. E. CHILDS.....		New York city.
JOHN B. KERR.....		New York city.
DANIEL SCURRY.....		Carbondale, Pa.
EDWARD CLARESON.....		Carbondale, Pa.
CLARENCE M. SPENCER.....		Carbondale, Pa.
THOMAS P. FOWLER.....		New York city.
JAMES E. BURR.....		Carbondale, Pa.

Title of company, Ontario, Carbondale and Scranton Railway Company.

General offices at Commonwealth Building, Scranton, Pa., and 56 Beaver street, New York city.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, last Wednesday in January.

For information concerning this report, address John Fleming, Secretary and Treasurer, 56 Beaver street, New York city.

### ORANGE COUNTY.

(Date of charter, November 23, 1893.)

The Lehigh and Hudson River Railway Company operates all the trains running over this road, furnishing motive power and all equipment, for which this company pays twenty-five per cent of the gross earnings.

#### Capital Stock.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Par value.	
Authorized by law or charter, issued for actual cash and now outstanding .....	2,000	\$300,000	\$300,000

Number of stockholders ..... 14

#### Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road up to June 30, 1893.
Grading, masonry and ballast .....	\$12,565 79	\$217,735 71
Bridges .....		35,419 33
Superstructure (including ties).....		46,817 26
Rails .....		34,962 06
Land .....	125 00	4,419 74
Land damages .....		49,831 12
Fences .....		4,509 45
Passenger and freight stations .....		6,375 52
Engine and car houses .....	1,009 79	1,009 79
Shops, machinery and tools .....		1,526 80
Fuel and water stations .....		3,501 94
Engineering expenses .....		7,020 26
Telegraph line .....	242 53	1,114 52
Organization and general expenses.....		1,834 24
Total cost of road.....	\$13,945 11	\$415,617 83

## DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

New sidings .....	\$12,565 79
Strip of land (Walton).....	125 00
Time-table.....	1,009 79
Second wire telegraph.....	242 53
	<u>\$13,943 11</u>

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$44,120 06
Less operating expenses (excluding all taxes).....	23,019 63
Gross income from all sources .....	<u>\$21,100 43</u>
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road and all other taxes .....	958 98
Surplus for year ending June 30, 1893 .....	<u>\$20,141 45</u>

## General Income Account.

Surplus for year ending June 30, 1893 .....	\$20,141 45
Surplus up to June 30, 1892.....	4,047 91
	<u>\$24,189 36</u>
Less payments to the L. & H. R. R. Co .....	20,141 45
Total surplus June 30, 1893 .....	<u>\$4 047 91</u>

## Analysis of Gross Earnings and Operating Expenses.

## EARNINGS.

	Passenger.	Freight.	Total.
Freight, all local .....		\$39,519 76	\$39,519 76
Passengers, through .....	\$4,308 15		
Passengers, local.....	273 15		
	\$4,581 30		4,581 30
Miscellaneous .....	5 81	13 19	19 00
Total gross earnings .....	\$4,587 11	\$39,532 95	\$44,120 06

## OPERATING EXPENSES.

*Maintenance of way and structures:*

Repairs of track and roadbed .....	\$619 52	\$1,405 06	\$2,024 58
Repairs of bridges (including culverts and cattle guards) .....	73	1 67	2 40
Repairs of stations, shops, docks, etc.....	172 76	391 81	564 57
Repairs of fences.....	29 67	67 30	96 97
Other expenses for maintenance of way and structures.. ..	86 46	196 09	282 55
Total .....	\$909 14	\$2,061 93	\$2,971 07

*Conducting transportation:*

Water supply .....	\$63 66	\$144 39	\$208 05
Wages of station agents and clerks.....	664 18	1,506 36	2,170 54
Wages for labor at stations.....	107 62	244 06	351 68
Station supplies.....	11 92	27 03	38 95
Wages of watchmen, flagmen and switchmen..	172 09	390 81	562 40
Other expenses for conducting transportation..	1,150 44	9,922 16	11,072 60
Total .....	\$2,169 91	\$12,234 31	\$14,404 22

*General expenses:*

Damage to cattle and property .....	\$9 30	\$21 10	\$30 40
Telegraph maintenance and operation.....	224 93	510 15	735 08
Mileage of cars of other companies (debit balance).....	960 59	3,669 69	4,630 28
Other general expenses.....	14 87	83 71	48 68
Total .....	\$1,209 69	\$4,434 65	\$5,644 34
Grand total operating expenses.....	\$4,288 74	\$18,730 89	\$23,019 63

## General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road.....	\$415,617 83
LIABILITIES.	
Capital stock .....	\$300,000 00
<i>Current liabilities, as follows, viz.:</i>	
Loans and bills payable .....	211,569 92
Profit and loss (surplus).....	4,047 91
	<u>\$415,617 83</u>

## Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried .....	25,968	1,087	27,055
Number of passengers carried one mile.....	282,840	9,337	292,177
Number of tons of freight carried.....			57,282
Number of tons of freight carried one mile.....			6,433,174
Passenger train mileage.....			10,731
Freight train mileage.....			23,754
All other train mileage.....			531
Total train mileage.....			<u>35,016</u>

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (excluding mail, express and miscellaneous earnings)....	\$4,587 11	\$4,288 74	\$498 37
Average per passenger carried.....	16955	15852	01103
Average per passenger per mile .....	0157	01468	00102
Average per passenger train per mile.....	4274	3996	0278
Freight earnings and expenses (including miscellaneous earnings) .....	\$9,532 95	18,730 89	20,802 06
Average per ton of freight carried.....	06731	03189	03542
Average per ton of freight per mile .....	00614	00291	00323
Average per freight train per mile.....	1 6643	7885	8757

ITEM.	Through.	Local.	Through and local.
Computed on earnings from carrying passengers and freight only.			
Average rate received per mile for carrying passengers, all classes .....	Cents. 1.423	Cents. 2.925	Cents. 1.567
Average rate received per mile per ton for carrying freight, all classes .....			.6143

## Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.
Main line from Hudson Junction to Maybrook, single track.....	10.7
Sidings and turnouts on main line .....	3.43
Grand total of tracks, sidings and turnouts.....	<u>14.13</u>
Laid with steel rail, main line.....	<u>10.7</u>
Gauge of track, four feet eight and one-half inches. Ballasted with gravel.	



## Description of Road and Equipment—(Continued).

BRIDGES	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges.....	6	Feet. 515

Split switches used on road.

## Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telegraph owned and operated by company, miles.....	10.7
Railroad crossing road at grade.....	1
Railroad crossing road over or under grade.....	2
Highway crossings at grade without protection.....	7
Highways crossing over or under grade.....	4

Wells, Fargo & Co., also United States Express operate over line of road.  
L. and H. R. R. Co., furnish train service.

## DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour.....	27,808	4.73
Grain.....	19,680	3.17
Meat and provisions.....	1,476	.26
Live stock.....	68	.02
Lumber.....	22,764	3.57
Pig and bar iron and steel.....	23,671	4.03
Iron or other ores.....	27,810	6.25
Coal and coke.....	326,660	55.63
Petroleum and other oils.....	355	.06
All other manufactures.....	18,259	3.11
All other merchandises.....	23,961	5.60
All other agricultural products.....	31,160	5.80
All other articles not included above.....	46,227	7.63
Total.....	587,223	100

## EMPLOYEES.

Average number of persons employed (including officials) during year.....	28
Aggregate amount of salaries and wages paid them.....	\$12,202 04

## Officers of the Company.

Name.	Title.	Official Address.
J. W. WATSON.....	President.....	New York city.
GRINNELL BURT.....	General Manager.....	Warwick, N. Y.
JOHN SAYER.....	Secretary, Treasurer and Gen. Pass. Agent..	Warwick, N. Y.
E. M. REYNOLDS.....	Auditor.....	Warwick, N. Y.
E. GARRISON.....	Chief Engineer.....	Newburgh, N. Y.
F. E. SMITH.....	General Freight Agent.....	Warwick, N. Y.

## Directors of the Company.

Name.	Residence.
J. W. WATSON.....	New York city.
HENRY GRAVES.....	New York city.
SAMUEL DICKSON.....	Philadelphia, Pa.
S. M. WILLIAMS.....	New York city.
S. SHEPHERD.....	Philadelphia, Pa.
J. R. MAXWELL.....	New York city.
ROBERT W. DE FOREST.....	New York city.
GEORGE S. JONES.....	New York city.
EDWARD D. ADAMS.....	New York city.
GEORGE F. BAKER.....	New York city.
LOYALL FARRAGUT.....	New York city.
H. W. MAXWELL.....	New York city.
J. S. HARRIS.....	Philadelphia, Pa.

Title of company, Orange County Railroad Company.

General office at Warwick, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, first Monday in December.

For information concerning this report, address E. M. Reynolds, Auditor.

## Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Grading, masonry and ballast .....		\$348,958 88
Bridges .....		32,998 10
Superstructure (including ties), rails .....		433,044 81
Land, land damages, fences .....		285,088 63
Passenger and freight stations .....		133,352 19
Shops, machinery and tools .....		62,016 58
Engineering expenses, etc. ....	\$1,300 00	79,948 80
Interest and discount charged to construction .....		17,263 23
Wharfing .....		454,489 74
Total cost of road .....	\$1,300 00	\$1,847,160 96
<b>EQUIPMENT.</b>		
Locomotives .....		\$145,243 03
Passenger cars .....		62,817 77
Mail, baggage and express cars .....		11,600 00
Freight and other cars .....	* \$7,645 00	397,147 15
Total cost of equipment .....	* \$7,645 00	\$616,807 95
Grand total cost of road and equipment .....	* \$6,445 00	\$2,463,968 91

## DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Four freight cars built .....		\$1,550 00
Less sixteen freight cars torn down .....	\$6,300 00	
Less twenty-two freight cars sold .....	2,895 00	
		9,195 00
		* \$7,645 00

## Income Account for Year Ending June 30, 1893.

Rentals paid by lessee directly to stock and bond holders:		
Twelve months' interest on stock .....		\$118,836 00
Twelve months' interest on bonds .....		64,060 00
		\$182,896 00

## General Balance Sheet, June 30, 1893.

ASSETS.		
Cost of road .....		\$1,847,160 96
Cost of equipment .....		616,807 95
Profit and loss (deficiency) .....		28,664 30
		\$2,492,633 21
LIABILITIES.		
Capital stock .....		\$1,320,400 00
Funded debt .....		1,106,000 00
Unfunded debt due lessee .....		66,233 21
		\$2,492,633 21

## Officers of the Company.

Name.	Title.	Official Address.
SAMUEL SLOAN .....	President .....	New York city.
FRED F. CHAMBERS .....	Secretary .....	New York city.
FREDERICK H. GIBBENS .....	Treasurer .....	New York city.
WILLIAM F. HALSTEAD .....	General Manager .....	Scranton, Pa.
A. H. SCHWARZ .....	Superintendent .....	Syracuse, N. Y.

\* Credit.

<i>Name.</i>	<i>Directors of the Company.</i>	<i>Residence.</i>
THOMSON KINGSFORD .....		Oswego, N. Y.
SAMUEL SLOAN .....		New York city.
PERCY R. PYNE .....		New York city.
M. TAYLOR PYNE .....		New York city.
FREDERICK H. GIBBENS .....		New York city.
EDWIN R. HOLDEN .....		New York city.
WILLIAM S. SLOAN .....		New York city.
MERRITT TRIMBLE .....		New York city.
J. K. DURKEE .....		New York city.
L. P. CHILD .....		New York city.
LAWRENCE TURNURE .....		New York city.
SAMUEL SLOAN, JR. ....		New York city.
WALTER DAWSON .....		

Title of company, Oswego and Syracuse Railroad Company.  
 General offices at Oswego.  
 Date of close of fiscal year, December 31.  
 Date of stockholders' annual meeting, first Monday in June.  
 For information concerning this report, address Fred. F. Chambers, Secretary and Auditor,  
 26 Exchange place, New York city.

### OTIS ELEVATING.

(Date of charter, November 25, 1885.)

Organized in pursuance of an act of the Legislature of the State of New York, passed April 20, 1886, entitled "An act supplementary to the act entitled 'An act to authorize the formation of railroad corporations and to regulate the same,'" passed April 2, 1880, as amended by the act of said Legislature, entitled "An act to further amend chapter 697 of the laws of 1880, entitled 'An act supplementary to the act entitled 'An act to authorize the formation of railroad corporations and to regulate the same,'" passed May 31, 1884.

The railway constructed by this Company is from a point about one mile south of the Mountain House station of the Catskill Mountain Railway to a point near the shore of North Lake, on the Catskill mountains, in the county of Greene, State of New York, and being about two miles in length, and having an elevation of about 1,600 feet from the point of beginning to the terminus of said road.

### Capital stock and Funded Debt.

#### CAPITAL STOCK.

	COMMON.	
	Number of shares.	Total par value
Authorized by law or charter .....	1,700	\$170,000
Issued for actual cash .....	1,361	\$130,100
Issued on account of construction .....	282	28,300
Total now outstanding .....	1,583	\$158,300

Number of stockholders..... 60

#### FUNDED DEBT.

DESCRIPTION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
Mortgage bond .....	Feb. 1, 1892	30	p c. 5	Aug. & Feb. 1	\$180,000	\$79,000	\$77,700

## Cost of Road and Equipment.

Arbitration suit with contractor not yet settled.

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$5,214 01
Less operating expenses (excluding all taxes).....	3,549 23
Gross income from all sources.....	\$1,664 78
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt paid.....	\$1,900 00
Tax's on property used in operation of road.....	145 53
Insurance.....	300 00
	2,345 53
Deficit for year ending June 30, 1893.....	\$690 75

## Analysis of Gross Earnings and Operating Expenses.

## EARNINGS.

	Passenger.	Freight.	Total.
Freight, all local.....		\$405 24	\$405 24
Passengers, all local.....	\$4,808 02		4,808 02
Miscellaneous, ex tra baggage.....	5 75		5 75
Total gross earnings.....	\$4,808 77	\$405 24	\$5,214 01

## OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>			
Other expenses for maintenance of way and structures.....	\$509 33	\$49 94	\$649 27
<i>Conducting transportation:</i>			
Wages of conductors and men.....	\$506 15	\$42 18	548 33
Wages of engineer and fireman and operator ..	1,100 93	91 74	1,192 67
Fuel for engine.....	558 38	46 12	599 50
Oil and waste.....	81 30	6 78	88 08
Wages of station agents and clerks.....	178 47	14 87	193 34
Total.....	\$3,420 23	\$201 69	\$2,621 92
<i>General expenses:</i>			
Stationery and printing.....	\$113 12	\$9 43	\$122 55
Telephone maintenance and operation.....	35 38	2 12	37 50
Other general expenses.....	118 14	9 85	127 99
Total.....	\$266 64	\$21 40	\$278 04
Grand total operating expenses.....	\$3,276 20	\$273 03	\$3,549 23

## General Balance Sheet, June 30, 1893.

## ASSETS.

Cost of road and equipment.....		*
<i>Current assets, as follows, viz.:</i>		
Cash on hand.....	\$294 11	
Due by agents.....	451 65	
Open accounts.....	99 27	
Materials and supplies.....	85 00	
Sundries.....	223 12	
Profit and loss (deficiency).....		\$1,853 15
Total.....		\$2,538 9

\* Arbitration suit with contractor unsettled.

# OTIS ELEVATING.

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## LIABILITIES.

Capital stock .....	\$158,300 00
Funded debt .....	79,000 00

### Current liabilities, as follows, viz.:

Audited vouchers and pay rolls .....	\$503 00
Open accounts .....	550 90
Loans and bills payable .....	1,480 00
	2,533 90
	<u>\$239,833 90</u>

## Traffic and Mileage Statistics.

	All local.
Number of passengers carried .....	8,585
Number of passengers carried one mile .....	11,638
Number of tons of freight carried .....	370
Number of tons of freight carried one mile .....	387
All train mileage .....	<u>1,500</u>

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)....	\$4,808 77	\$3,276 20	\$1,532 57
Average per passenger carried .....	56	38	18
Average per passenger per mile .....	41	28	13
Average per passenger-train per mile .....	4 33	2 95	1 38
Freight earnings and expenses (including miscellaneous earnings) .....	405 24	273 03	132 21
Average per ton of freight carried .....	1 50	1 01	49
Average per ton of freight per mile .....	1 11	75	36
Average per freight train per mile .....	36	24	12

## ITEM.

Through and local. Cents.

Computed on earnings from carrying passenger and freight only.	
Average rate received per mile for carrying passengers .....	41.
Average rate received per mile per ton for carrying freight .....	111.

## Description of Road and Equipment.

### TRACK.

Miles owned all in N. Y. State.

Main line from Otis Junction to Catskill Mountain station, single track third rail .....	1.35
Sidings and turnouts on main line, about .....	.04
Grand total of tracks, sidings and turnouts .....	<u>1.39</u>
Laid with steel rails, main line .....	<u>1.39</u>

Weight of rails per yard — steel, maximum, thirty-five pounds; gauge of track, three feet; ballasted with rock.

## EQUIPMENT.

	Number owned.	No. equipped with pat. brake.
First-class passenger cars .....	12 2	2
Baggage, mail and express cars .....		
Total .....	<u>4</u>	<u>2</u>

Passenger cars have automatic safety appliance; baggage car is connected to passenger car by two or three links.

## REPORT OF THE RAILROAD COMMISSIONERS.

## Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telegraph owned and operated by company, miles .....	1.35
Total assessed value of real estate and personal property of company .....	\$12,000

Passenger cars are not heated. Lighted by kerosene lamps. Open cars.

## DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour and grain.....	30	11
Meats and provisions.....	200	74
All other articles not included above .....	40	15
Total .....	270	100

## EMPLOYES.

Average number of persons employed (including officials) during year.....	14
Aggregate amount of salaries and wages paid them.....	\$2,422.68

## Officers of the Company.

Name.	Title.	Official Address.
CHAS. L. RICKERSON.....	President.....	52 and 56 Harrison st., New York.
CHAS. T. VAN SANTVOORD.....	Vice-President.....	Desbrosses st. pier, New York.
C. C. HAGER.....	Secretary and Treasurer ...	52 and 56 Harrison st., New York.
CHAS. A. BEACH .....	General Superintendent...	Catakill, N.Y.

## Directors of the Company.

Name.	Residence.
ALFRED VAN SANTVOORD .....	New York city.
CHAS. L. RICKERSON.....	New York city.
CHAS. T. VAN SANTVOORD.....	New York city.
GEO. M. SNYDER .....	New York city.
W. H. RITTER .....	New York city.

Title of company, Otis Elevating Railway Company.  
General offices at 52 and 56 Harrison street, New York.  
Date of stockholders' annual meeting, November 13.  
For information concerning this report, address Chas. L. Rickerson.

## OWASCO RIVER.

(Date of charter, June 2, 1881.)

## Capital Stock.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter, issued on account of construction and now outstanding .....	300	\$30,000 00

Number of stockholders .....

## OWASCO RIVER.

495

Cost of Road and Equipment.		Total cost of road and equipment up to June 30, 1893.
ROAD.		
Grading, masonry and ballast.....	\$7,450 72	
Bridges.....	8,000 00	
Superstructure (including ties).....	10,066 10	
Land damages.....	27,930 60	
Engineering expenses.....	1,843 39	
Interest and discount charged to construction.....	2,736 64	
Total cost of road .....	\$53,627 84	
EQUIPMENT.		
Locomotives .....	\$5,000 00	
Freight and other cars .....	1,750 00	
Total cost of equipment.....	\$6,750 00	
Grand total cost of road and equipment.....	\$60,377 84	

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$10,333 11
Less operating expenses (excluding all taxes).....	9,804 07
Net earnings from operation.....	\$1,049 04
Gross income from all sources.....	\$1,049 04
Taxes on property used in operation of road.....	\$382 05
Taxes on earnings and capital stock.....	51 84
Taxes other than above.....	7 08
Other deductions.....	407 87
	878 04
Surplus for year ending June 30, 1893.....	\$171 00

## General Income Account.

Surplus for year ending June 30, 1893.....	\$171 00
Surplus up to June 30, 1893.....	21,238 47
Total surplus June 30, 1893.....	\$21,409 47

## Analysis of Gross Earnings and Operating Expenses.

EARNINGS.		
Freight, all local .....	\$10,333 11	
OPERATING EXPENSES.		
Maintenance of way and structures.....	\$328 40	
Maintenance of equipment:		
Repairs of locomotives.....	\$1,910 00	
Repairs of cars.....	2,840 00	
Total .....	\$4,750 00	
Conducting transportation:		
Wages of conductors and men.....	\$1,813 47	
Wages of engineers and firemen.....	1,353 80	
Fuel for locomotives.....	792 00	
Other train supplies or expenses.....	108 90	
Station supplies.....	258 00	
Total .....	\$4,325 67	
Grand total operating expenses.....	\$9,504 07	

## General Balance Sheet, June 30, 1893.

ASSETS.		
Cost of road.....	\$53,627 84	
Cost of equipment .....	6,750 00	
	\$60,377 84	

LIABILITIES.	
Capital stock.....	\$30,000 00
Loans.....	8,607 87
Profit and loss (surplus) .....	21,469 47
	<u>\$60,377 34</u>

## Traffic and Mileage Statistics.

ITEM.	All local.
Number of tons of freight carried .....	36,451
Number of tons of freight carried one mile.....	<u>17,032</u>
Freight train mileage .....	<u>630</u>

ITEM	Earnings.	Expenses.	Profit.
Freight earnings and expenses (including miscellaneous earnings) .....	\$10 353 11	\$9,304 07	\$1,049 04
Average per ton of freight carried.....	28	25	03
Average per ton of freight per mile.....	56	50	06
Average per freight train per mile.....	17 58	15 80	1 78

ITEM.	All local.
Computed on earnings from carrying freight only.	Cents.
Average rate received per mile per ton for carrying freight, all classes.....	.56

## Description of Road and Equipment.

TRACK.	Miles owned all in N. Y. State.
Main line authorized from depot of N. Y. and H. R. R. in Auburn to railroad yard of D. M. Osborne & Co., Auburn, main line laid, single track .....	.50
Sidings and turnouts on main line.....	<u>1.64</u>
Grand total of tracks, sidings and turnouts .....	<u>2.14</u>
Laid with steel rail, main line.....	<u>2.14</u>

Average life of rails—steel, 10 years in use; average life of ties, 6 years; weight of rails per yard—steel, maximum, 56 lbs; gauge of track, 4 feet 8½ inches; ballasted with broken stone.

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges.....	1	<u>Feet.</u> 140
Wooden trestles.....	3	<u>2,047</u>
Total .....	4	<u>2,187</u>

EQUIPMENT.				
	No. owned.	Average cost of each.	Maximum weight of each, in lbs.	Average life of each, in years.
Locomotives, 4 drivers.....	2	\$3,000	40,000	*
Box freight cars .....	2	437	9,000	++
Flat freight cars.....	9	396	8,000	++
Total.....	13	.....	.....	.....

Ordinary brake and coupler used on cars, and ordinary switch used on road.

\* One new; one eleven years in use. ++ Two years in use. ‡ Ten years in use.



## OWASCO RIVER.

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## Miscellaneous Statistics.

## ITEM.

Entire line in  
N. Y. State.

Total assessed value of real estate and personal property of company..... \$15,000  
 Highway crossings at grade protected by gates or flagmen..... 3

## DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Lumber.....	7,348	20
Pig and bar iron and steel.....	10,278	28
Coal and coke.....	5,648	15
Petroleum and other oils.....	550	2
Shipments of manufactured goods received from railroad companies within this State from manufactories within this State.....	12,001	33
All other merchandise.....	626	2
Total.....	36,451	100

## EMPLOYES.

Average number of persons employed (including officials) during the year..... 6  
 Aggregate amount of salaries and wages paid them..... \$3,177 45

## Officers of the Company.

Name.	Title.	Official Address.
THOMAS M. OSBORNE.....	President.....	Auburn, N. Y.
JOHN H. OSBORNE.....	Secretary and Treasurer.....	Auburn, N. Y.
EDWIN D. METCALF.....	General Manager and Superintendent..	Auburn, N. Y.
HENRY J. KOSTERS.....	Chief Engineer.....	Auburn, N. Y.

## Directors of the Company.

Name.	Residence.
THOMAS M. OSBORNE.....	Auburn, N. Y.
EDWIN D. METCALF.....	Auburn, N. Y.
JOHN H. OSBORNE.....	Auburn, N. Y.
HENRY J. KOSTERS.....	Auburn, N. Y.
CLARENCE B. KOSTERS.....	Auburn, N. Y.
CLARENCE T. BALDWIN.....	Auburn, N. Y.
S. ELLIOTT GRANT.....	Auburn, N. Y.
FRANK E. SWIFT.....	Auburn, N. Y.
C. EUGENE ALMY.....	Auburn, N. Y.
MARTIN LOWER.....	Auburn, N. Y.
WM. H. HARRIS.....	Auburn, N. Y.
R. G. BROCKWAY.....	Auburn, N. Y.
WALTER BECK.....	Auburn, N. Y.

Title of company, Owasco River Railway.

General offices at Auburn, N. Y.

Date of close of fiscal year, June 1.

Date of stockholders' annual meeting, June 2.

For information concerning this report, address John H. Osborne.

## PENNSYLVANIA, POUGHKEEPSIE AND BOSTON.

HENRY H. KINGSTON, RECEIVER.

(Date of charter, September 7, 1887.)

For history of organization, see report of 1892.

## Capital Stock and Funded Debt.

## COMMON STOCK

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total par value.	
Authorized by law or charter.....	60,000	\$3,000,000	
Issued for reorganization.....	35,000	\$1,750,000	\$1,750,000
Issued for purchase of Campbell Hall Connecting Railroad.....	5,000	250,000	250,000
Total now outstanding.....	40,000	\$2,000,000	\$2,000,000

Number of stockholders..... 6

## FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Due.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mortgage .....	Jan. 1, 1889	1889	p c	July & Jan.	\$1,500,000	\$1,500,000	\$1,500,000
Second mortgage...	Jan. 1, 1890	1910	6	July & Jan.	500,000	250,000	250,000
First mortgage blat. Valley railroad ...	July 1, 1886	1916	4	Jan. & July	100,000	61,500	61,500
Total .....					\$2,100,000	\$1,811,500	\$1,811,500

## Cost of Road Equipment.

ROAD.		Total cost up to June 30, 1893.
Grading, masonry and ballast.....		\$1,322,401 45
Bridges.....		285,835 00
Superstructure (including ties) .....		80,155 00
Rails.....		173,127 00
Land, land damages.....		296,684 00
Fences.....		28,464 00
Passenger and freight stations, engine and car houses, shops, machinery and tools, fuel and water stations.....		59,845 40
Engineering expenses.....		5,920 75
Interest and discount charged to construction.....		164,063 85
Purchase of constructed road.....		1,491,970 69
Telegraph line.....		1,985 12
Total cost of road.....		\$3,850,462 26
EQUIPMENT.		
Locomotives.....		\$111,510 00
Passenger cars.....		46,475 00
Mail, baggage and express cars.....		23,775 00
Freight and other cars.....		325,150 00
Total cost of equipment.....		\$506,910 00
Grand total cost of road and equipment.....		\$4,357,362 26

## Income Account for year ending June 30, 1893.

Gross earnings from operation.....		\$202,859 83
Less operating expenses (excluding all taxes).....		172,370 44
Net earnings from operation.....		\$30,489 39
<i>Deductions from income, as follows, viz.:</i>		
Interest on funded debt due and accrued.....	\$189,361 91	
Rentals.....	43,779 80	
Taxes on property used in operation of road and all other taxes ...	6,000 00	
		189,141 71
Net income from all sources.....		\$158,652 32

## General Income Account.

Surplus for year ending June 30, 1893.....	\$158,652 32
Surplus to June 30, 1892.....	805,236 30
Total surplus June 30, 1893.....	\$963,888 62

## DETAILED STATEMENT OF RENTALS.

Trackage rights over New York, Lake Erie and Western railroad between Pine Island and Campbell Hall, N. Y.....	\$30,732 59
Trackage rights over New York, Susquehanna and Western railroad between Harrisburg Junction and Swartwood Junction, N. J.....	8,134 61
Trackage rights over the Lehigh and Lackawanna railroad between Bender's Junction and Pen Argyl, Pa.....	3,500 00
Terminal facilities of the Lehigh Valley railroad at Slatington, Pa.....	1,326 60
Sundry other rentals.....	96 00
Total amount of rentals deducted from income.....	\$43,779 80

## Analysis of Gross Earnings and Operating Expenses.

	Passenger.	Freight.	Total.
Freight through and local .....		\$196,433 54	\$196,433 54
Passengers, through and local .....	\$6,397 99		6,397 99
Miscellaneous .....		28 30	28 30
Total gross earnings .....	\$6,397 99	\$196,461 84	\$302,859 83

## OPERATING EXPENSES.

*Maintenance of way and structures :*

Repairs of bridges (including culverts and cattle guards) .....	\$808 29
Repairs of stations, shops, docks, etc .....	1,059 06
Repairs of fences .....	42 00
Other expenses for maintenance of way and structures .....	14,712 74
Total .....	\$16,622 09

*Maintenance of equipment :*

Repairs of locomotives .....	\$10,906 82
Repairs of cars .....	13,954 82
Repairs of machinery and tools .....	786 09
Other expenses for maintenance of equipment .....	1,250 00
Total .....	\$26,896 73

*Conducting transportation :*

Wages of conductors and men .....	\$41,651 20
Wages of engineers and firemen .....	24,304 80
Fuel for locomotives .....	41,744 98
Oil and waste .....	701 08
Water supply .....	914 81
Other train supplies or expenses .....	945 41
Wages of station agents and clerks .....	5,544 04
Wages for labor at stations .....	1,545 30
Station supplies .....	2,112 48
Wages of watchmen, flagmen and switchmen .....	2,968 80
Other expenses for conducting transportation .....	654 11
Total .....	\$122,887 01

*General expenses :*

Salaries of general officers and clerks .....	\$4,880 00
Stationery and printing .....	597 94
Outside agencies and advertising .....	307 06
Other general expense .....	179 01
Total .....	\$5,964 01
Grand total operating expenses .....	\$172,870 44

## General Balance Sheet, June 30, 1893.

## ASSETS.

Cost of road .....	\$3,850,452 26
Cost of equipment .....	506,910 00
<i>Other permanent investments, as follows, viz. :</i>	
Stock of other companies .....	\$1 00
Bonds of other companies .....	247,264 00
	247,265 00
<i>Current assets, as follows, viz. :</i>	
Cash on hand .....	\$555 69
Open accounts .....	20,976 67
	21,532 36
Profit and loss (deficiency) .....	963,888 52
	\$5,590,048 14

## LIABILITIES.

Capital stock.....		\$2,000,000 00
Funded debt.....		1,811,500 00
<i>Current liabilities, as follows, viz.:</i>		
Interest on funded debt due and accrued .....	\$372,427 83	
Audited vouchers and pay-rolls.....	175,973 08	
Open accounts.....	91,506 00	
Loans and bills payable .....	624,055 30	
Car materials.....	271,489 58	
Receiver certificates.....	243,065 75	
		1,778,548 14
		<u>\$5,590,048 14</u>

## Traffic and Mileage Statistics.

ITEM.	All local.
Number of passengers carried .....	47,458
Number of passengers carried one mile.....	318,156
Number of tons of freight carried.....	463,505
Number of tons of freight carried one mile.....	37,797,889
Passenger train mileage.....	9,467
Freight train mileage .....	249,477
All other train mileage.....	31,863
Total train mileage.....	<u>290,807</u>

ITEM.	Earnings.
Passenger earnings and expenses (including mail, express and miscellaneous earnings) .....	\$6,397 99
Average per passenger carried.....	135
Average per passenger per mile.....	0201
Average per passenger train per mile.....	676
Freight earnings and expenses (including miscellaneous earnings) .....	196,433 54
Average per ton of freight carried.....	425
Average per ton of freight per mile.....	0032
Average per freight train per mile.....	<u>7824</u>

ITEM.	Through and local.
Computed on earnings from carrying passengers and freight only.	Cents.
Average rate received per mile for carrying passengers, all classes .....	2.011
Average rate received per mile per ton for carrying freight, all classes .....	<u>0.519</u>

## Description of Road and Equipment.

TRACK.	MILES OWNED.		TOTAL MILES.	
	Length in N. Y. State.	Entire length.	Length in N. Y. State.	Entire length.
Main line authorized from Slatington, Pa., to Pine Island, N. Y., single track .....	3.78	47.77	3.78	51.55
Branches or other roads laid, single track.....		.80		.80
Total single track .....		48.57	3.78	52.35
Sidings and turnouts on main line .....	.33	11.49	.33	11.82
Grand total of tracks, sidings and turnouts .....	4.11	60.06	4.11	64.17
Laid with steel rail, main line.....	3.78	47.77	3.78	51.55
Laid with steel rail, branches or other roads.....		.80		.80

Weight of rails per yard — steel, maximum, 60 lbs.; minimum, 54 lbs.; gauge of track 4 feet 8½ inches; ballasted with gravel and cinders.

## Description of Road and Equipment — (Continued).

NAME OF BRANCH OR ROAD.	From	To	Length in N. Y. State.	Entire length.	Owned or leased.	Miles laid with steel rail.
Howerton branch.....	Howe's Br., Pa.	Howerton, Pa.....	.....	.80	Owned...	.80
New York, Lake Erie and Western railroad.....	Pine Is., N. Y....	Campbell Hall, N. Y. ....	16.84	16.84	Track- age, rights.	16.84
New York, Susquehanna & Western railroad.....	Harrisburg, N. J.	Swartswood, N. J. ....	.....	18.47		18.47
Lehigh & Lackawanna rail- road.....	Bender's Jc., Pa.	Pen Argyle.....	.....	8.18		8.18

BRIDGES.	ENTIRE LINE.	
	Number.	Aggregate length.
Iron bridges.....	14	<i>Feet.</i> 3,892
Wooden trestles.....	68	2,298
Total.....	82	6,095

EQUIPMENT.	Number owned.	Average cost of each.	Maximum weight of each in lbs.	No. equipped with patent brakes.	No. equipped with patent coupler.
Locomotives, 6 drivers .....	6	\$9,000	4—104,000	6	.....
Locomotives, 4 drivers.....	8	7,900	42—108,000	8	.....
Total.....	14	.....	96,100	14	.....
First class passenger cars.....	15	\$4,000	.....	15	15
Baggage, mail and express cars.....	3	3,850	.....	3	3
Total.....	18	.....	.....	18	18
Box freight cars .....	51	\$475	.....	.....	.....
Coal cars.....	547	450	.....	.....	547
Flat cars.....	40	325	.....	.....	.....
Caboose, 4-wheel cars.....	3	325	.....	.....	.....
Service.....	2	1,000	.....	.....	.....
Total.....	643	.....	.....	.....	.....

Passenger cars are equipped with Westinghouse automatic air brake and Janney coupler, freight cars with Gould patent, Union patent and Thornton patent coupler.  
Split switches exclusively used on entire line.

## Miscellaneous Statistics.

ITEM.	Entire line.
Cost of real estate now held by company, exclusive of that used in operation ...	\$2,000 00
Total assessed value of real estate and personal property of company .....	1,000,000 00
Railroads crossing road at grade.....	1
Railroads crossing road over or under grade.....	5

Passenger cars are heated by steam, lighted with oil and ventilated by hood ventilators.  
 Adams' Express Company runs over this road; the railroad company receives forty per cent of the gross receipts.

## DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour.....	39,400	08.50
Grain .....	45,975	09.92
Meats and provisions .....	4,500	00.97
Live stock.....	875	00 19
Lumber .....	31,500	06.79
Pig and bar iron and steel .....	4,300	00.93
Iron or other ores.....	65,456	14.12
Coal and coke .....	188,406	40.65
All other agricultural products.....	11,543	02.49
All other articles not included above .....	71,550	15.44
Total .....	463,505	100

## NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Employees .....	10	1	11
Others.....	.....	4	4
Total .....	10	5	15

## EMPLOYEES.

Average number of persons employed (including officials) during year.....	172
Aggregate amount of salaries and wages paid them during year.....	\$101,880 80

## Officers of the Company.

Name.	Title.	Official Address.
W. W. GIBBS.....	President .....	411 Walnut street, Philadelphia, Pa.
HENRY H. KINGSTON.....	Receiver .....	411 Walnut street, Philadelphia, Pa.
MORRIS R. BOCKIUS .....	Secretary .....	411 Walnut street, Philadelphia, Pa.
JOS. R. SAGEE .....	Treasurer .....	411 Walnut street, Philadelphia, Pa.
E. J. FALLON.....	Auditor .....	411 Walnut street, Philadelphia, Pa.

## Directors of the Company.

Name.	Residence.
JOS. T. SINNOTT .....	Philadelphia, Pa.
ALFRED N. CHANDLER.....	Philadelphia, Pa.
WM. B. SCOTT.....	Philadelphia, Pa.
WM. W. GIBBS.....	Philadelphia, Pa.
WM. T. CARTER.....	Philadelphia, Pa.
HENRY H. KINGSTON.....	Philadelphia, Pa.
RANDALL MORGAN .....	Philadelphia, Pa.

Title of company, Pennsylvania, Poughkeepsie and Boston Railroad Company.

General offices at Reading Terminal Building, Philadelphia, Pa.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, September 4.

For information concerning this report, address E. J. Fallon, Auditor.

## PHILADELPHIA AND READING.

(Date of charter, April 4, 1833.)

For history of organization, see report of 1892.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter, issued for actual cash, issued on account of construction, issued for cash, property acquired and purchased, dividends and conversion of bonds and now outstanding, .....	796,807,235	\$39,830,361 78

Number of stockholders ..... 3,078

## FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.
			Rate.	When payable.		
Prior mortgage loans .....	*	*	p. c.	Jan. & July.	\$6,180,000 00	\$1,466,700 00
Prior mortgage loans .....	1857	53	4 1/2	Jan. & July.	7,000,000 00	79,000 00
Prior mortgage loans .....	1868	25	7	April & Oct.	2,700,000 00	2,700,000 00
Consolidated mortgage .....	1871	40	6	July & Dec.	25,000,000 00	8,162,000 00
Consolidated mortgage .....	.....	.....	7	July & Dec.	.....	10,649,000 00
Improvement .....	1873	24	6	April & Oct.	10,000,000 00	9,364,000 00
Income .....	1876	20	7	July & Dec.	10,000,000 00	1,000 00
Consol. ....	1882	40	5	May & Nov.	80,000,000 00	5,787,042 00
Consol. ....	1883	50	5	Feb. & Aug.	80,000,000 00	1,535 00
General mortgage .....	1888	70	4	Jan. & July.	100,000,000 00	44,805,184 77
First preferred income .....	1888	70	5	February ...	24,000,000 00	23,949,970 00
Second preferred income .....	1888	70	5	February ...	23,500,000 00	16,176,588 78
Third preferred income .....	1888	70	5	February ...	.....	18,219,216 58
Real estate bonds .....	*	*	*	*	.....	1,580,396 26
Conv. adj. scrip .....	.....	.....	6	Jan. & July.	.....	1,810 00
Debenture loan .....	1888	25	6	Jan. & July.	.....	1,100 00
Debenture loan .....	1888	25	4	Jan. & July.	.....	6,000 00
Debenture loan .....	1878	20	6	May & Nov.	900,000 00	1,000 00
Debenture loan .....	1891	23	5	F. M. A. & N.	8,500,000 00	7,650,000 00
Debenture cons. loan .....	1873	20	7	Jan. & July.	10,500,000 00	10,270 00
Debenture guar. scrip .....	1877	7	6	Jan. & July.	.....	7,250 00
Def. income bonds .....	1882	.....	.....	.....	34,300,000 00	7,670,427 00
Sinking fund .....	1892	50	5	Feb. & Aug.	2,000,000 00	1,962,000 00
Purchase money .....	1892	50	5	May & Nov.	700,000 00	700,000 00
Del. River extension .....	1892	50	5	May & Nov.	1,222,000 00	1,222,000 00
Total .....					\$425,508,000 00	\$162,683,355 18

\* Various.



## Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Bridges and trestles.....	\$103,973 65	
Land and other real estate.....	1,343,050 69	
Passenger and freight stations.....	123,713 33	
Engines and car-houses.....	261,696 73	
Other expenditures.....		\$86,053,526 83
Cost of road up to June 30, 1893.....		
Total cost of road.....	\$1,832,434 40	\$87,885,960 73
EQUIPMENT.		
Locomotives.....	\$165,423 49	
Passenger cars.....	190,666 50	
Mail, baggage and express cars.....	31,160 00	
Freight and other cars.....	887,144 51	
Barges, floats and tugs.....	24,685 98	
Total cost of equipment.....	\$1,299,080 48	\$20,913,561 02
Grand total cost of road and equipment.....	\$3,131,514 88	\$108,799,521 75

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....		\$41,842,748 24
Less operating expenses (excluding all taxes).....		25,641,916 27
Net earnings from operation.....		\$16,200,831 97
Income from other sources, as follows, viz.:		
Dividends on stock owned.....	\$109,055 22	
Interest on bonds owned.....	175,344 08	
Miscellaneous income less expenses.....	333,750 99	
		708,150 24
Gross income from all sources.....		\$16,908,982 21
Deductions from income, as follows, viz.:		
Interest on funded debt due and accrued.....	\$7,324,912 83	
Rentals.....	9,323,973 74	
Taxes on property used in operation of road and all other taxes...	635,650 94	
Other deductions.....	487,198 48	
		17,771,735 99
Deficit for year ending June 30, 1893.....		\$862,753 78

## General Income Account.

Deficit for year ending June 30, 1893.....	\$862,753 78
Surplus to June 30, 1892.....	736,369 49
Total deficit June 30, 1893.....	\$126,384 29

## DETAILED STATEMENT OF RENTALS.

Mine Hill and Schuylkill Haven R. R. Co.....	\$336,816 00
W. W. Carbon and Port Carbon R. R. Co.....	36,250 00
Mill Creek and Mine Hill Nav. and R. R. Co.....	33,000 00
Schuylkill Valley Nav. and R. R. Co.....	29,450 00
Little Schuylkill Nav. R. R. and Canal Co.....	217,092 00
East Pennsylvania R. R. Co.....	123,667 00
Philadelphia, Germantown and Norristown R. R. Co.....	277,623 84
Chestnut Hill R. R. Co.....	16,478 00
Catawissa R. R. Co.....	339,580 00
North Pennsylvania R. R. Co.....	881,700 00
Delaware and Bound Brook R. R. Co.....	275,000 00
Shamokin, Sunbury and Lewisburg R. R. Co.....	110,540 00
Swedes Ford Bridge Co.....	2,455 00
Allentown Terminal R. R. Co.....	14,500 00
Colebrookdale R. R. Co.....	12,530 37
Pickering Valley R. R. Co.....	6,884 82
Allentown R. R. Co.....	5,372 76
Schuylkill and Lehigh R. R. Co.....	27,000 00
Schuylkill Navigation Co.....	9,196 56
Susquehanna Canal Co.....	22,307 42
Lehigh Valley R. R. Co.....	6,448,947 14
Philadelphia, Harrisburg and Pittsburg R. R.....	58,333 83
Morristown Junction R. R. Co.....	2,000 00
Total amount of rentals deducted from income.....	\$9,323,973 74



# PHILADELPHIA AND READING.

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## Analysis of Gross Earnings and Operating Expenses. EARNINGS.

	Passenger.	Freight.	Total.
Freight, through and local.....		\$34,640,519 96	\$34,640,519 98
Passengers, through and local.....	\$6,461,532 75		6,461,532 75
Mail.....	152,936 78		152,936 78
Express.....	442,260 35		442,260 35
Other sources.....			145,498 38
Total gross earnings.....	\$7,056,729 88	\$34,786,018 86	\$41,842,748 24

## OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>	
Repairs of track, steel rails laid, 2,824 tons, cost.....	\$730,474 46
Repairs of roadbed.....	2,157,711 57
Repairs of bridges (including culverts and cattle guards).....	306,064 06
Repairs of stations, shops, docks, etc.....	433,269 19
Other expenses for maintenance of way and structures.....	279,554 21
Total.....	\$3,897,093 48

<i>Maintenance of equipment:</i>	
Repairs of locomotives.....	\$1,809,101 53
Repairs of cars.....	2,672,115 41
Repairs of machinery and tools.....	76,990 38
Other expenses for maintenance of equipment.....	95,738 55
Total.....	\$4,653,945 83

<i>Conducting transportation:</i>	
Wages of conductors and men, engineers and firemen.....	\$7,568,267 88
Fuel for locomotives.....	2,941,449 24
Water supply.....	488,695 28
Other train supplies or expenses and locomotive supplies.....	412,008 64
Wages for station agents and clerks, wages for labor at stations.....	1,763,447 20
Station supplies.....	169,904 02
Wages of watchmen, flagmen and switchmen.....	431,517 16
Other expenses for conducting transportation.....	149,636 91
Total.....	\$13,924,977 03

<i>General expenses:</i>	
Salaries of general officers and clerks.....	\$785,198 31
General office expenses and supplies.....	238,775 63
Stationery and printing.....	64,734 28
Outside agencies and advertising.....	220,856 22
Legal expenses.....	101,424 90
Loss and damage of freight and baggage.....	61,001 40
Damage to cattle and property.....	244,439 30
Telegraph maintenance and operation.....	495,899 31
Mileage of cars of other companies (debit balance).....	138,564 33
Other general expenses.....	810,926 20
Total.....	\$3,165,899 88

Grand total operating expenses.....	\$25,641,916 27
-------------------------------------	-----------------

## General Balance Sheet, June 30, 1893.

### ASSETS.

Cost of road.....	\$87,885,960 78
Cost of equipment.....	20,913,561 02

### Other permanent investments, as follows, viz.:

Stock of other companies.....	\$18,099,113 86
Bonds of other companies.....	9,041,030 51
Other investments.....	84,800,531 01
	111,441,078 88

### Current assets, as follows, viz.:

Cash on hand.....	\$312,049 88
Bills receivable.....	209,426 96
Due by agents.....	2,192,782 88
Open accounts.....	8,674,750 40
Materials and supplies.....	3,187,395 48
Sundries.....	3,037,093 84
	17,553,499 94

Profit and loss (deficiency).....	129,384 29
-----------------------------------	------------

\$237,930,484 86

LIABILITIES.		
Capital stock .....		\$39,880,361 78
Funded debt .....		162,683,355 18
<i>Current liabilities, as follows, viz.:</i>		
Interest on funded debt due and accrued .....	\$2,519,620 61	
Audited vouchers and pay rolls .....	6,749,493 71	
Loans and bills payable .....	4,806,125 60	
Rentals .....	4,888,457 19	
Sundries .....	376,902 50	
Sundries .....		18,540,300 21
Unmatured installments purchased .....		7,844,883 89
		8,721,583 30
		<u>\$237,930,484 36</u>

## Traffic and Mileage Statistics.

ITEM.	Through and local.
Number of passengers carried .....	26,769,122
Number of passengers carried one mile .....	349,610,436
Number of tons of freight carried .....	35,067,515
Number of tons of freight carried one mile .....	3,816,648,259
Passenger train mileage .....	10,030,918
Freight train mileage .....	19,958,079
All other train mileage .....	11,355,822
Total train mileage .....	<u>41,394,819</u>
ITEM.	Earnings.
Passenger earnings and expenses (including mail, express and miscellaneous earnings) .....	\$7,056,729 88
Average per passenger carried .....	27
Average per passenger per mile .....	021
Average per passenger train per mile .....	702
Freight earnings and expenses (including miscellaneous earnings) .....	34,640,519 98
Average per ton of freight carried .....	99
Average per ton of freight per mile .....	009
Average per freight train per mile .....	<u>1.74</u>

ITEM.	Through and local. Cents.
Average rate received per mile for carrying passengers, all classes .....	<u>1.09</u>

## Description of Road and Equipment.

TRACK.	Miles owned, outside of New York State.	MILES LEASED.		TOTAL MILES.	
		Length in N. Y. State.	Entire length.	Length in N. Y. State.	Entire length.
Main line from Philadelphia to Mt. Carbon, single track .....	98.40	.....	.....	.....	98.40
Branches or other roads laid, single track .....	228.60	411.18	1,580.83	411.18	1,809.43
Total single track .....	<u>327</u>	<u>411.18</u>	<u>1,580.83</u>	<u>411.18</u>	<u>1,907.83</u>
Second track on main line .....	98.40	.....	.....	.....	98.40
Second track on branches or other roads .....	69.80	95.24	735.60	95.24	805.40
Total second track .....	<u>168.20</u>	<u>95.24</u>	<u>735.60</u>	<u>95.24</u>	<u>958.80</u>
Sidings and turnouts on main line .....	234.29	.....	.....	.....	234.29
Sidings and turnouts on branches or other roads ..	195.70	115.05	1,131.60	115.05	1,327.30
Total sidings and turnouts .....	<u>429.99</u>	<u>115.05</u>	<u>1,131.60</u>	<u>115.05</u>	<u>1,561.50</u>
Grand total of tracks, sidings and turnouts .....	<u>925.10</u>	<u>621.47</u>	<u>3,448.03</u>	<u>621.47</u>	<u>4,373.13</u>
Laid with steel rail, main line .....	.....	.....	.....	.....	.....
Laid with steel rail, branches or other roads .....	.....	.....	.....	.....	3,475.80
Laid with iron rail, main line .....	.....	.....	.....	.....	.....
Laid with iron rail, branches or other roads .....	.....	.....	.....	.....	897.33

Average life of rails—steel, 15 years; iron, 6 years; average life of ties, 10 years; weight of rails per yard—steel, maximum, 90 lbs., minimum, 60 lbs.; iron, maximum 68 lbs.; minimum, 56 lbs.; gauge of track, 4 feet 8½ inches; ballasted with broken stone, cinders and gravel.

# PHILADELPHIA AND READING.

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## DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Length in N. Y. State.	Entire length.	Owned or leased.	Miles of double track.
Main line .....	Philadelphia, Pa.	Mt. Carbon, Pa. ...	.....	98.40	Owned.	98.40
Northern Liberties and Pennsylvania Twp. ....	Phila., Broad st.	Phila., Del. river.	.....	1.40	Owned.	1.40
Port Kennedy branch. ....	Pt. Kennedy, Pa.	Line Kill, Pa.	.....	1.20	Owned.	.....
Lebanon Valley branch. ....	Lebanon, Pa.	Harrisburg, Pa.	.....	53.70	Owned.	44.50
Lebanon and Tremont branch. ....	Auburn, Pa.	Brookside, Pa.	.....	42.20	Owned.	.....
Schuylkill and Susq. branch. ....	Mt. Carbon, Pa.	Rockville, Pa.	.....	53.40	Owned.	.....
Mt. Carbon branch. ....	New Castle, Pa.	Wadesville and Mt. Laffee, Pa.	.....	8.50	Owned.	.....
Mahanoy & Shamokin branch. ....	Mahanoy city. ....	Pt. Treverton, Pa.	.....	64.60	Owned.	23.90
Moselem branch. ....	Leesport, Pa.	Leesport, Pa.	.....	.....	.....	.....
West Reading branch. ....	Reading, Pa.	Reading, Pa.	.....	1.70	Owned.	.....
Coldbrookdale Railroad. ....	Pottstown, Pa.	Barto, Pa.	.....	1.90	Owned.	.....
Pickering Valley Railroad. ....	Phoenixville, Pa.	Byers, Pa.	.....	12.80	Leased.	.....
East Pennsylvania Railroad. ....	Reading, Pa.	Allentown, Pa.	.....	11.30	Leased.	.....
Allentown Railroad. ....	Topton, Pa.	Kutztown, Pa.	.....	36.00	Leased.	18.50
Little Schuyl'r Nav. R. R. & C. Co.	Pt. Trever't'n, Pa.	Tamaqua and Reevesdale, Pa.	.....	4.50	Leased.	.....
Mine Hill & Schuylk'l Hav. R. R.	Sch. Haven, Pa.	Locust Gap Junction and C. Pa.	.....	28.10	Leased.	.....
Mount Carbon and Pt. Carbon. ....	Mt. Carbon, Pa.	Port Carbon, Pa.	.....	51.80	Leased.	27.00
Mill Creek & Mine Hill Nav. R. R.	Mill Creek Junction, Pa.	New Castle, Pa.	.....	2.50	Leased.	2.50
Schuylkill Valley Nav. and R. R. Co.	Port Carbon, Pa.	Reevesdale, Pa.	.....	3.80	Leased.	3.80
East Mahanoy R. R. ....	East Mahanoy Junction, Pa.	St. Nicholas, Pa.	.....	11.00	Leased.	5.80
Sham., Sunb'y & Lewisb'g R. R.	West Milton, Pa.	Shamokin, Pa.	.....	14.10	Leased.	2.60
Phil. Germ't'n & Norrist'n R. R.	Philada., Pa.	Germantown and Norristown	.....	31.10	Leased.	20.50
Chestnut Hill, Pa. ....	Germant'n, Pa.	Chestnut Hill	.....	29.50	Leased.	20.40
Catawissa R. R. ....	Tamamend, Pa.	Newb'y Junc., Pa.	.....	4.00	Leased.	.....
Philadelphia & Chester R. R.	Grays Ferry, Pa.	Thurlow, Pa.	.....	96.50	Leased.	11.90
No. th Pennsylvania R. R.	Philada., Pa.	Beth Doylestown	.....	10.50	Leased.	4.90
Dela. and Bound Brook R. R.	Yardley, N. J.	Round Brook, N. J.	.....	86.40	Leased.	76.80
Norristown Junction R. R.	Norristown, Pa.	Norristown	.....	33.10	Leased.	27.00
Schuylkill and Lehigh R. R.	Reading, Pa.	Slatington, Pa.	.....	.40	Leased.	.40
Phil., Harrisb'g & Pittsb'g R. R.	Harrisburg, Pa.	Shippensburg, Pa.	.....	44.00	Leased.	.....
Lehigh Valley R. R.	Phillipsb'g, N. J.	Sundry p'nts in Pa.	.....	40.60	Leased.	.50
Lehigh Valley Ry.	State Line, Pa.	Buffalo, N. Y.	.....	325.77	Leased.	250.65
Pennsylvania and New York Canal and Railroad Co.	Wilkesb're, Pa.	State Line, N. Y.	.....	296.07	Leased.	94.84
Easton and Amboy R. R.	Perth A'boy, N. J.	Phillipsburg, N. J.	.....	105.30	Leased.	87.20
Lehigh Valley Terminal Ry.	S. Plainfield, N. J.	Jersey City, N. J.	.....	77.33	Leased.	60.00
State Line and Sullivan R. R.	Monrocton, Pa.	Bernice, Pa.	.....	31.44	Leased.	20.91
Loyalsock R. R.	Bernice, Pa.	Bowman's Cr'k, Pa.	.....	24.00	Leased.	.....
Wilkesb're & Harvey Lake R. R.	Luzerne, Pa.	Harveys Lake	.....	27.22	Leased.	.....
Southern Central R. R.	State Line, N. Y.	No. F. Haven, N. Y.	.....	28.99	Leased.	.....
Waverly and State Line R. R.	Waverly, N. Y.	State Line, N. Y.	.....	114.71	Leased.	.....
Total. ....	.....	.....	411.18	1907.83	.....	903.50

BRIDGES.	IN NEW YORK STATE.		ENTIRE LINE.	
	Number.	Aggregate length.	Number.	Aggregate length.
		<i>Feet.</i>		<i>Feet.</i>
Iron bridges .....	180	14,538	660	68,187
Stone bridges .....	45	691	282	12,860
Wooden bridges .....	8	217	467	22,905
Wooden trestles .....	118	13,454	425	66,221
Total .....	341	29,298	1,454	170,173

## REPORT OF THE RAILROAD COMMISSIONERS.

## Description of Road and Equipment—(Continued).

EQUIPMENT.	Number owned.	Number leased.	Total number.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 6 drivers .....	1,198	254	1,447	881	.....
First-class passenger cars .....	874	242	616	616	616
Second-class passenger cars .....	317	.....	317	317	317
Baggage, mail and express cars .....	137	45	182	182	182
Total .....	828	287	1,115	1,115	1,115
Box freight cars .....	14,723	.....	17,570	5,698	8,792
Stock freight cars .....	736	.....	85	405	598
Coal freight cars .....	41,637	.....	55,669	.....	10,073
Flat freight cars .....	4,928	.....	6,407	2	2,786
Caboose, 4 wheel and 8-wheel cars .....	588	.....	588	10	50
Service cars .....	2,733	.....	2,733	179	8
Total .....	65,363	19,598	84,961	6,294	22,301

Passenger cars are equipped with New York and Westinghouse train brake and Miller, Van Dorstan, Gould, Janney, Thurmond and Mosher coupler.

Point switches, principally in use on road

Passenger cars are heated by steam, inside and outside stoves, lighted by gas and oil and ventilated by standard system.

United States Express Company runs over line. Railroad company furnishes transportation over its lines for express matter, receiving a percentage of the gross receipts thereof.

Pullman's Palace Car Company runs over line, furnishes own cars and makes its own collections.

There is no contract with the government for the transportation of mails. The terms vary on the several mail routes.

## DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour .....	515,568	1.47
Grain .....	975,799	2.73
Meats and provisions .....	284,469	.81
Live stock .....	185,405	.53
Lumber and bark .....	1,319,040	3.76
Pig and bar iron and steel .....	1,308,195	3.74
Iron or other ores, steel rail, stone, sand, etc. ....	2,494,564	7.11
Coal and coke .....	21,806,196	62.19
Petroleum and other oils .....	266,548	.77
All other manufactures .....	1,398,688	3.70
All other merchandise .....	1,235,893	3.53
All other agricultural products .....	699,721	1.99
All other articles not included above .....	2,677,484	7.63
Total .....	35,067,515	100

## NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Passengers .....	59	12	71
Employees .....	1,029	133	1,162
Others .....	184	160	344
Total .....	1,272	305	1,577

## EMPLOYEES.

Average number of persons employed (including officials) during year..... 31,759  
 Aggregate amount of salaries and wages paid them..... \$17,860,800 65

Officers of the Company.

Name.	Title.	Official Address.
JOSEPH S. HARRIS.....	President.....	Philadelphia, Pa.
THEODORE VOORHEES.....	Vice-President.....	Philadelphia, Pa.
J. D. CAMPBELL.....	General Solicitor.....	Philadelphia, Pa.
DANIEL JONES.....	Comptroller.....	Philadelphia, Pa.
WM. R. TAYLOR.....	Secretary.....	Philadelphia, Pa.
WM. A. CHURCH.....	Treasurer.....	Philadelphia, Pa.
H. K. NICHOLS.....	Chief Engineer.....	Philadelphia, Pa.
I. A. SWIGARD.....	General Superintendent.....	Philadelphia, Pa.
R. H. WILBUR.....	Division Superintendent.....	South Bethlehem, Pa.
T. H. FENNEL.....	Division Superintendent.....	Buffalo, N. Y.
C. G. HANCOCK.....	General Passenger Agent.....	Philadelphia, Pa.
B. H. BAIL.....	General Freight Agent.....	Philadelphia, Pa.
JOHN H. JONES.....	General Coal Agent.....	Philadelphia, Pa.

Directors of the Company.

Name.	Residence.
A. J. ANTILO.....	Philadelphia, Pa.
THOMAS McKEAN.....	Philadelphia, Pa.
JAMES BOYD.....	Norristown, Pa.
J. LOWBER WELSH.....	Philadelphia, Pa.
ELISHA P. WILBUR.....	Philadelphia, Pa.
JOSEPH F. SINNOTT.....	Philadelphia, Pa.

Title of the company, The Philadelphia and Reading Railroad Company.

General offices at Reading Terminal Building, Philadelphia, Pa.

Date of close of fiscal year, November 30.

Date of stockholders' annual meeting, second Monday in January.

For information concerning this report, address D. Jones, Comptroller, Philadelphia, Pa.

PHILADELPHIA, READING AND NEW ENGLAND.

(Date of charter, August 1, 1892.)

Organized under general railroad incorporation laws of the State of New York. The Philadelphia, Reading and New England Railroad Company was formed at the above date by merger of the Poughkeepsie Bridge Company, incorporated in New York May 31, 1871, and the Central New England and Western Railroad Company, incorporated in New York July 22, 1889.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		PREFERRED.		Cash realized on amount outstanding.
	Number of shares.	Total par value.	Number of shares.	Total par value.	
Authorized by law or charter, issued for reorganization and now outstanding.....	22,000	\$4,600,000	40,000	\$2,000,000	\$6,600,000

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mortgage.....	Aug., 1892	50	4 & 5 p c.	May & Nov. & Feb. & Ap.	\$7,250,000	\$6,250,000	\$6,250,000
Income, first pref.....	Aug., 1892	60	.....	.....	1,750,000	1,750,000	1,750,000
Income, second pref.....	Aug., 1892	60	.....	.....	2,100,000	2,100,000	2,100,000
Total.....	.....	.....	.....	.....	\$11,100,000	\$10,100,000	\$10,100,000

Cost of Road and Equipment.

ROAD.

\*Total cost of road..... \$15,857,725 04

\* Division unknown.

## EQUIPMENT.

Locomotives.....	\$181,985 76
Passenger cars.....	51,966 99
Mail, baggage and express cars.....	9,076 48
Freight and other cars.....	74,200 50
Barges, floats and tugs.....	4,696 86
Total cost of equipment.....	\$321,936 59
Grand total cost of road and equipment up to June 30, 1893.....	\$16,179,661 63

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$1,023,218 08
Less operating expenses (excluding all taxes).....	988,862 44
Net earnings from operation.....	\$34,355 64

## Deductions from income, as follows, viz :

Interest on funded debt due and accrued.....	\$270,833 32
Rentals.....	73,475 83
Taxes on property used in operation of road, on earnings and capital stock and all other taxes.....	38,730 41
Sundry deductions.....	32,706 26
	365,735 82
Deficit for year ending June 30, 1893.....	\$331,380 18

## Detailed Statement of Rentals.

Hartford and Connecticut Western Railroad.....	\$56,975 83
Dutchess County Railroad.....	16,500 00
Total amount of rentals deducted from income.....	\$73,475 83

## Analysis of Gross Earnings and Operating Expenses.

## EARNINGS.

	Passengers.	Freight.	Total.
Freight, through and local.....		\$818,845 26	\$818,845 26
Passengers, through and local.....	\$178,428 93		178,428 92
Mail.....	8,217 44		8,217 44
Express.....	8,649 41		8,649 41
Miscellaneous, as follows, viz.....	2,084 93	6,992 12	9,077 05
Total gross earnings.....	\$197,880 70	\$825,837 38	\$1,023,218 08

## OPERATING EXPENSES.

## Maintenance of way and structures:

Repairs of bridges (including culverts and cattle guards).....	\$13,765 04
Repairs of stations, shops, docks, etc.....	14,060 74
Other expenses for maintenance of way and structures.....	173,759 79
Total.....	\$201,615 57

## Maintenance of equipment:

Repairs of locomotives.....	\$80,000 75
Repairs of cars.....	55,931 11
Other expenses for maintenance of equipment.....	1,577 59
Total.....	\$137,509 45

## Conducting transportation:

Wages of conductors and men.....	\$143,005 30
Wages of engineers and firemen.....	106,360 96
Fuel for locomotives.....	160,357 63
Oil and waste.....	5,300 41
Water supply.....	4,500 00
Other train supplies or expenses.....	11,966 86
Wages of station agents and clerks and for labor at stations.....	90,183 62
Station supplies.....	2,785 28
Wages of watchmen, flagmen and switchmen.....	12,136 44
Other expenses for conducting transportation.....	86,092 34
Total.....	\$632,580 74



<i>General expenses:</i>	
Salaries of general officers and clerks.....	\$13,320 00
Stationery and printing.....	9,472 73
Other general expenses.....	3,914 96
<b>Total.....</b>	<b>\$27,2 6 68</b>
<b>Grand total operating expenses.....</b>	<b>\$988 862 44</b>

## General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road.....	\$15,857 725 04
Cost of equipment.....	321,956 59
<i>Other permanent investments, as follows, viz.:</i>	
Stock of other companies.....	900,063 00
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	\$441 97
Bills receivable.....	165, 97 99
Due by agents.....	47, 613 35
Open accounts.....	2, 001 61
Materials and supplies.....	57,890 13
	238,635 05
Profit and loss (deficiency).....	331,380 18
	<b>\$17,649,739 86</b>
LIABILITIES.	
Capital stock.....	\$6,600,000 00
Funded debt.....	10,100,000 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	\$148,99° 32
Audited vouchers and pay rolls.....	422,434 04
Loans and bills payable.....	378,312 50
	949,739 86
	<b>\$17,649,739 86</b>

## Traffic and Mileage Statistics.

ITEM.	Total.
Number of passengers carried.....	308,135
Number of passengers carried one mile.....	9,435,477
Number of tons of freight carried.....	1,012,116
Number of tons of freight carried one mile.....	85,740,558
Passenger train mileage.....	309,621
Freight train mileage.....	823,621
All other train mileage.....	235,197
<b>Total train mileage.....</b>	<b>1,457,839</b>

ITEM.	Through and local. Cents.
Computed on earnings from carrying passengers and freight only:	
Average rate received per mile for carrying passengers all classes.....	1.574
Average rate received per mile per ton for carrying freight all classes.....	.957

## Description of Road and Equipment.

TRACK.	Miles owned, all in New York State.	MILES LEASED.		TOTAL MILES.	
		Length in N. Y. State	Entire length	Length in N. Y. State.	Entire length.
Main line authorized from Campbell Hall, N. Y., to Hartford, Conn., single track.....	57.60	125	123.40	58.85	181
Second track on main line.....	4.60	.....	.....	4.60	4.60
Sidings and turnouts on main line.....	15.30	.....	26.50	15.30	41.80
<b>Grand total of tracks, sidings and turnouts.....</b>	<b>77.50</b>	<b>125</b>	<b>149.90</b>	<b>78.75</b>	<b>227.40</b>
Laid with steel rail, main line.....	62.30	.....	136.50	62.30	197.45
Laid with iron rail, main line.....	15.30	125	13.40	16.55	19.95

Weight of rails per yard—steel, 80 lbs.; iron, 60 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel, cinder and stone.

## Description of Road and Equipment — (Continued).

BRIDGES.	ENTIRE LINE.	
	Number.	Aggregate length.
		<i>Feet.</i>
Bridges, steel and stone .....	85	9,908.10
Wooden Bridges .....	126	2,940.01
Wooden trestles .....	60	15,398.03
Total .....	271	28,246.14

EQUIPMENT.	Number owned	No. equipped with patent coupler.	No. equipped with patent brakes.
Locomotives, 6 drivers .....	18	.....	.....
Locomotives, 4 drivers .....	11	11	.....
Total .....	29	11	.....
First-class passenger cars .....	14	14	14
Second-class passenger cars .....	5	5	5
Baggage, mail and express cars .....	9	9	9
Total .....	28	28	28
Box freight cars .....	162	.....	.....
Stock freight cars .....	4	.....	.....
Coal freight cars .....	303	.....	.....
Flat freight cars .....	27	.....	.....
Caboose, 8-wheel cars .....	19	.....	.....
Service cars .....	10	.....	.....
Total .....	525	.....	.....

Westinghouse train brake and Janney coupler on passenger cars; split switches used on entire line.

## Miscellaneous Statistics.

Passenger cars all heated by steam, lighted with oil and ventilated by hood ventilators.  
 Adams Express Company runs over line at 40 per cent of gross receipts.  
 Pullman Palace Car Company runs cars over line and takes entire receipts of cars in consideration for their use by Railroad Company.  
 Compensation for transportation of mails based on service.

## DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour .....	52,221	5.17
Grain .....	97,405	9.63
Meats and provisions .....	15,162	1.48
Live stock .....	1,546	.15
Lumber .....	64,815	6.36
Fig and bar iron and steel .....	59,683	5.91
Iron or other ores .....	92,347	9.82
Coal and coke .....	453,982	44.86
All other agricultural products .....	62,375	6.15
All other articles not included above .....	105,891	10.47
Total .....	1,012,116	100



## NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Passengers .....	13	.....	13
Employees.....	54	9	63
Others.....	3	7	10
Total.....	70	16	86

## EMPLOYES.

Average number of persons employed (including officials) during year.....	1,066
Aggregate amount of salaries and wages paid them.....	\$653,623 04

## Officers of the Company.

Name.	Title.	Official Address.
A. A. McLEOD.....	President.....	Philadelphia, Pa.
CHAS. HARTSHORNE .....	Vice-President .....	Philadelphia, Pa.
W. R. TAYLOR.....	Secretary.....	Philadelphia, Pa.
W. A. CHURCH.....	Treasurer.....	Philadelphia, Pa.
DANL. JONES.....	Comptroller.....	Philadelphia, Pa.
J. A. SWEGARD.....	General Manager.....	Philadelphia, Pa.
B. H. BAIL.....	General Freight Agent.....	Philadelphia, Pa.
C. G. HANCOCK.....	General Passenger Agent.....	Philadelphia, Pa.

## Directors of the Company.

Name.	Residence.
A. A. McLEOD.....	Philadelphia, Pa.
C. TOWER, Jr.....	Philadelphia, Pa.
W. W. GIBBS.....	Philadelphia, Pa.
JAS. ARMSTRONG.....	New York city.
JOHN H. TAYLOR.....	Philadelphia, Pa.
M. A. VIELE.....	New York city.
ARTHUR BROCK.....	Philadelphia, Pa.
JOS. F. SINNOTT.....	Philadelphia, Pa.
JOHN W. BROCK.....	Philadelphia, Pa.
CHAS. HARTSHORNE.....	Philadelphia, Pa.
W. W. JENES.....	New York city.
C. A. MORGAN, Jr.....	Philadelphia, Pa.
PIERSON BROWN.....	New York city.

Title of company, Philadelphia, Reading and New England Railroad Company.

General offices at Reading Terminal Building, Philadelphia, Pa.

Date of close of fiscal year, November 30.

Date of stockholders' annual meeting, February 1.

For information concerning this report, address Danl. Jones, Comptroller, Philadelphia, Pa.

## PORT JERVIS, MONTICELLO AND NEW YORK.

(Date of charter, November 27, 1886.)

For history of organization, see Report of 1892.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total par value.	
Authorized by law or charter.....	5,000	\$500,000	.....
Issued for actual cash.....	600	60,000	\$60,000
Issued on account of construction.....	3,482	348,000	.....
Total now outstanding.....	4,091	\$408,000	\$60,000

Number of stockholders .....

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## FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
			p. c.				
First mortgage 6 per cent gold bonds...	Dec. 1, 1887	40	6	Jan. 1 & Dec. 1	\$500,000	\$364,000	\$364,000

## Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893	Total cost of road and equipment up to June 30, 1893.
Grading, masonry and ballast .....		\$8,218 34
Rails .....		7,468 84
Land .....		7,346 59
Land damages .....		30,521 79
Fences .....		2,336 44
Passenger and freight stations .....	\$100 00	8,272 00
Engine and car-houses .....		471 84
Engineering expenses .....		4,525 79
Interest and discount charged to construction .....		1,758 83
Road built by contract .....		560,000 00
Purchase of constructed road .....		172,943 35
Total cost of road .....	\$100 00	\$803,763 81
EQUIPMENT.		
Mail, baggage and express cars .....		\$310 56
Freight and other cars .....		7,983 31
Total cost of equipment .....		\$8,243 87
Grand total cost of road and equipment .....		\$812,007 68

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation .....	\$53,052 66
Less operating expenses (excluding all taxes) .....	42,329 60
Net earnings from operation .....	\$10,723 06

## Deductions from income, as follows, viz.:

Interest on funded debt due and accrued .....	\$21,840 00
Taxes on property used in operation of road .....	4,372 96
Taxes other than above .....	4,713 92
	30,926 88
Deficit for year ending June 30, 1893 .....	\$20,403 82

## General Income Account.

Deficit for year ending June 30, 1893 .....	\$20,203 82
Deficit up to June 30, 1892 .....	78,228 99
Total deficit June 30, 1893 .....	\$98,432 81

# PORT JERVIS, MONTICELLO AND NEW YORK.

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## Analysis of Gross Earnings and Operating Expenses.

### EARNINGS.

	Passengers.	Freight.	Total.
Freight, all local .....		\$27,782 95	\$27,782 95
Passengers, all local .....	\$19,851 01		
Mail .....	1,842 60		
Express .....	3,558 80		
Miscellaneous .....	17 80		25,269 71
Total gross earnings .....	\$25,269 71	\$27,782 95	\$53,052 66

### OPERATING EXPENSES.

<i>Maintenance of way and structures :</i>			
Repairs of track .....	\$4,542 74	\$4,542 74	\$9,085 48
Steel rails laid .....	577 93	577 93	1,155 86
Repairs of roadbed .....	1,615 44	1,615 45	3,230 89
Repairs of bridges (including culverts and cattle-guards) .....	184 92	184 92	369 84
Repairs of stations, shops, docks, etc. ....	31 68	31 68	63 36
Other expenses for maintenance of way and structures .....	79 83	79 85	159 70
Total .....	\$7,032 56	\$7,032 57	\$14,065 13

<i>Maintenance of equipment:</i>			
Repairs of locomotives .....	\$881 18	\$881 17	\$1,762 35
Repairs of cars .....	322 88	322 89	645 77
Repairs of machinery and tools .....	50 19	50 19	100 38
Total .....	\$1,254 25	\$1,254 25	\$2,508 50

<i>Conducting transportation :</i>			
Wages of conductors and men .....	\$2,150 57	\$2,150 58	\$4,301 15
Wages of engineers and firemen .....	2,171 76	2,171 75	4,343 51
Fuel for locomotives .....	4,093 27	4,093 27	8,186 54
Oil and waste .....	178 22	178 22	356 44
Other train supplies or expenses .....	105 86	105 85	211 71
Wages of station agents and clerks .....	1,772 25	1,772 25	3,544 50
Station supplies .....	86 34	86 35	172 69
Other expenses for conducting transportation ..	840 40	840 39	1,680 79
Total .....	\$11,399 67	\$11,398 66	\$22,797 33

<i>General expenses :</i>			
Salaries of general officers and clerks .....	\$750 00	\$750 00	\$1,500 00
Legal expenses .....	348 73	348 72	697 45
Loss and damage of freight and baggage .....	275 08	275 09	550 17
Mileage of cars of other Co.'s (debit balance) ..	105 51	105 51	211 02
Other general expenses .....			
Total .....	\$1,479 32	\$1,479 32	\$2,958 64
Grand total operating expenses .....	\$21,164 80	\$21,164 80	\$42,329 60

## General Balance Sheet, June 30, 1893.

### ASSETS.

Cost of road .....		\$803,763 81
Cost of equipment .....		5,243 87
<i>Current assets, as follows, viz.:</i>		
Cash on hand .....	\$976 70	
Bills receivable, due by agents .....	5,412 31	
Open accounts .....	777 28	
Profit and loss (deficiency) .....		7,166 29
		98,432 81
		\$917,606 78

## LIABILITIES.

Capital stock.....		\$409,100 00
Funded debt.....		364,000 00
<i>Current liabilities, as follows, viz.:</i>		
Interest on funded debt due and accrued .....	\$68,970 00	
Audited vouchers and pay rolls .....	6,246 61	
Open accounts .....	2,436 26	
Loans and bills payable .....	66,853 91	
		144,506 78
		<u>\$917,606 78</u>

## Traffic and Mileage Statistics.

ITEM.	All local.
Number of passengers carried .....	43,607
Number of passengers carried one mile.....	929 354
Number tons of freight carried .....	34,291
Number of tons of freight carried one mile.....	654,324
Passenger train mileage. ....	39,444
Freight train mileage. ....	28,796
All other train mileage .....	83
Total train mileage.....	<u>68,323</u>

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)	\$25,269 71	\$21,164 80	\$4,104 91
Average per passenger carried.....	578	4846	094
Average per passenger per mile .....	0.719	024778	0044
Average per passenger train per mile.....	6406	5366	104
Freight earnings and expenses (including miscellaneous earnings).....	27,782 95	21,164 80	6,618 15
Average per ton of freight carried.....	8062	6172	190
Average per ton of freight per mile.....	04246	03234	0101
Average per freight train per mile.....	9647	7856	229

## ITEM.

All local.

Computed on earnings from carrying passengers and freight only:

Cents.

Average rate received per mile for carrying passengers, all classes .....	2.186
Average rate received per mile per ton for carrying freight, all classes.....	<u>4.346</u>

## Description of Road and Equipment.

## TRACK.

Miles owned, all in N. Y. State.

Main line from Port Jervis to Monticello laid, single track .....	22.75
Branches, or other roads laid, single track: Huguenot Junction to Summitville..	17.30
Total single track.....	41.05
Sidings and turnouts on main line .....	1.50
Grand total of tracks, sidings and turnouts.....	<u>42.55</u>
Laid with steel rail, main line, branches, or other roads.....	25.10
Laid with iron rail, main line, branches, or other roads.....	15.95
Weight of rails per yard—steel, maximum, 56 lbs.; gauge of track, 4 feet 8½ inches; ballasted with soil.	

## BRIDGES.

## ENTIRE LINE IN NEW YORK STATE.

	Number.	Aggregate length.
Iron bridges.....	4	Fect. 321
Wooden bridges .....	10	4
Wooden trestles .....	1	1.30
Total .....	15	<u>1,926</u>

## Description of Road and Equipment—(Continued).

EQUIPMENT.	Number owned.	Number leased.	Total number.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 6 drivers .....	.....	1	1	1	.....
Locomotives, 4 drivers .....	2	.....	2	1	.....
Totals .....	2	1	3	2	.....
First-class passenger cars .....	.....	2	2	.....	2
Second-class passenger cars .....	1	.....	1	.....	1
Baggage, mail and express cars .....	2	.....	2	.....	2
Total .....	3	2	5	.....	5
Box freight cars .....	5	.....	5	.....	.....
Flat freight cars .....	10	.....	10	.....	.....
Coach, 4-wheel cars .....	1	.....	1	.....	.....
Service cars .....	9	.....	9	.....	.....
Total .....	25	.....	25	.....	.....

Miller automatic coupler used on passenger cars, link and pin coupler on other cars.  
Safety split switches only on road.

## Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telegraph owned and operated by company, miles .....	24.75
Total assessed value of real estate and personal property of company .....	\$85,500 00
Length of steel rails laid during year in repairs, miles .....	2658-6890

Highway crossings are protected by sign boards

Passenger cars are heated by steam, lighted by oil lamps and ventilated by roof ventilators.

National Express Company ran over this line from July 1, 1892, to May 1, 1893; receipts pro rated and \$50 per month paid for messenger service. Wells, Fargo & Company's Express ran over this line from May 1, 1893, to June 30, 1893; pays the company a stated amount monthly.

Contract with the United States government for transportation of mails, as follows: Monticello Division, \$44.46 per mile per annum for 24.56 miles; Summitville Division, \$43.75 per mile per annum for 17.56 miles.

## DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour .....	313	.91
Grain .....	2,161	6.30
Meats and provisions .....	1,834	5.45
Live stock .....	15	.04
Lumber and cord wood .....	4,427	12.90
Sand, stone and brick .....	4,169	12.16
Coal and coke .....	9,684	28.25
Petroleum and other oils .....	105	.30
All other manufactures .....	3,270	9.62
All other merchandises .....	2,221	5.47
All other agricultural products .....	1,796	6.23
All other articles not included above .....	4,242	12.37
Total .....	34,391	100.

## EMPLOYEES.

Average number of persons employed (including officials) during year .....	51
Aggregate amount of salaries and wages paid them .....	\$32,980 60

## Officers of the Company.

Name.	Title.	Official Address.
PETER E. FARNUM .....	President .....	Port Jervis, N. Y.
WADE BUCKLEY .....	Vice-President .....	Port Jervis, N. Y.
W. H. NEARPASS .....	Treasurer and Secretary .....	Port Jervis, N. Y.
GEO. M. WELLS .....	Auditor .....	Port Jervis, N. Y.
BENJ. RYALL .....	General Manager .....	Port Jervis, N. Y.

## Directors of the Company.

Name.	Residence.
PETER E. FARNUM.....	Port Jervis, N. Y.
WADE BUCKLEY.....	Port Jervis, N. Y.
BENJAMIN RYALL.....	Port Jervis, N. Y.
W. H. NEARPASS.....	Port Jervis, N. Y.
A. P. HOWELL.....	Port Jervis, N. Y.
DR. SOL VAN ETEN.....	Port Jervis, N. Y.
C. E. CUDDERBACK.....	Port Jervis, N. Y.
A. J. HARDENBURGH.....	Brooklyn, N. Y.
C. V. R. LUDINGTON.....	Monticello, N. Y.
C. G. BENNETT.....	Wurtsboro, N. Y.
WM. NORRIS.....	Godeffroy, N. Y.
FRANCIS MARVIN.....	Port Jervis, N. Y.
WM. B. ROYCE.....	Middletown, N. Y.

Title of company, Port Jervis, Monticello and New York Railroad Company.

General offices at Port Jervis, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, first Tuesday in September.

For information concerning this report address Benjamin Ryall, General Manager.

## POUGHKEEPSIE AND EASTERN.

(Date of charter, April 13, 1893.)

The New York and Massachusetts Railway Company was reorganized, after foreclosure, pursuant to the statutes of the State of New York, regulating the organization of railroad companies under the name of the Poughkeepsie and Eastern Railway Company, on the 18th day of April, 1893. The amount of capital stock authorized to be issued by its charter is \$500,000.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter, issued for organization and now outstanding.....	5,000	\$500,000
Number of stockholders.....		9

## Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893
Bridges.....	\$50 62	\$50 62
Superstructure (including ties), rails.....	11,182 62	11,182 62
Fences.....	199 45	199 45
Passenger and freight stations.....	115 11	115 11
Shops, machinery and tools.....	89 55	89 55
Interest and discount charged to construction.....	234 97	234 97
Purchase of constructed road and equipment.....		50,000 00
Total.....	\$11,872 22	\$61,872 22
EQUIPMENT.		
Locomotives.....	\$12,497 41	\$12,497 41
Passenger, mail, baggage, express, freight and other cars.....	7,272 42	7,272 42
Other expenses not classified.....	16 80	16 80
Total cost of equipment.....	\$19,786 63	\$19,786 63
Grand total cost of road and equipment.....	\$31,658 85	\$81,658 85

## POUGHKEEPSIE AND EASTERN.

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## Income Account for Year Ending June 30, 1893.

Gross earnings from operation .....		\$10,296 86
Less operating expenses (excluding all taxes) .....		19,175 86
Net earnings from operation (deficit) .....		\$8,878 90
<i>Income from other sources, as follows, viz.:</i>		
Rent of houses owned by company .....	\$26 00	
Sale of chandeliers, etc. ....	13 00	
		39 00
Gross income from all sources (deficit) .....		\$8,839 90
<i>Deductions from income, as follows, viz.:</i>		
Rentals .....	\$1,116 67	
Taxes .....	626 75	
		1,743 42
Deficit for year ending June 30, 1893 .....		\$10,583 32

## DETAILED STATEMENT OF RENTALS.

This company paid a rental to the N. D. and C. R. R. Co. for the use of its track between Stissing and Pine Plains, up to June 1, 1893, at the rate of \$6,000 per annum .....	\$750 00
On and after June 1, 1893, the rental paid for the use of said track was at the rate of \$5,000 per annum .....	416 67
Total amount of rentals deducted from income .....	\$1,116 67

## Analysis of Gross Earnings and Operating Expenses.

## EARNINGS.

	Passenger.	Freight.	Total.
Freight, all local .....		\$5,227 93	\$5,227 93
Passengers, all local .....	\$4,576 04		4,576 04
Mail .....	385 51		385 51
Express .....	106 88		106 88
Total gross earnings .....	\$5,068 43	\$5,227 93	\$10,296 36

## OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>			
Repairs of track .....	\$2,791 11	\$896 21	\$3,687 32
Steel rails laid .....	5,736 71	2,458 69	8,195 30
Repairs of bridges (including culverts and cat-tle guards) .....	35 48	15 19	50 62
Repairs of stations, shops, docks, etc .....	80 57	34 54	115 11
Repairs of fences .....	139 61	59 84	199 45
Total .....	\$8,083 48	\$3,464 37	\$11,547 80
<i>Maintenance of equipment:</i>			
Repairs of locomotives .....	\$264 18	\$113 23	\$377 41
Repairs of cars .....	213 19	104 23	317 42
Repairs of machinery and tools .....	62 18	26 87	89 55
Other expenses for maintenance of equipment .....	11 76	5 04	16 80
Total .....	\$581 31	\$349 37	\$930 68
<i>Conducting transportation:</i>			
Wages of conductors and men .....	\$478 65	\$205 14	\$683 79
Wages of engineers and firemen .....	565 18	212 25	807 43
Fuel for locomotives .....	783 39	335 74	1,119 13
Oil and waste .....	76 58	32 83	109 41
Water supply .....	132 13	56 19	188 32
Other train supplies or expenses .....	29 40	12 61	42 01
Wages of station agents and clerks .....	826 78	314 34	1,141 12
Station supplies .....	9 19	4 24	14 13
Wages of watchmen, flagmen and switchmen .....	352 59	151 16	503 75
Other expenses for conducting transportation .....	124 09	53 19	177 28
Total .....	\$3,378 78	\$1,448 19	\$4,826 97



## Analysis of Gross Earnings and Operating Expenses — (Continued).

	Passenger.	Freight.	Total.
<i>General expenses:</i>			
Salaries of general officers and clerks.....	\$1,067 62	\$431 65	\$1,498 67
General office expenses and supplies.....	109 97	47 13	157 10
Damage to cattle and property .....	20 00		20 00
Mileage of cars of other companies (debit balance) .....		34	34
Other general expenses.....	247 24	105 96	353 20
<b>Total .....</b>	<b>\$1,384 23</b>	<b>\$585 08</b>	<b>\$1,969 31</b>
<b>Grand total operating expenses.....</b>	<b>\$3,428 25</b>	<b>\$5,747 01</b>	<b>\$19,175 26</b>

## General Balance Sheet, June 30, 1893.

## ASSETS.

Cost of road .....	\$61,872 32
Cost of equipment .....	19,786 63
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	\$2,073 25
Surplus account.....	426,851 12
	<b>\$510,583 32</b>

## LIABILITIES.

Capital stock .....	\$500,000 00
Profit and loss (surplus).....	10,583 32
	<b>\$510,583 32</b>

## Traffic and Mileage Statistics.

## ITEM.

All local.

Number of passengers carried .....	15,511
Number of passengers carried one mile .....	214,106
Number of tons of freight carried .....	8,197
Number of tons of freight carried one mile.....	76,158
Passenger train mileage .....	13,884
Freight train mileage mixed.....	4,811
All other train mileage.....	1,836
<b>Total train mileage .....</b>	<b>20,531</b>

ITEM.	Earnings.	Expenses.
Passenger earnings and expenses (including mail, express and miscellaneous earnings).....	\$5,068 43	\$13,428 25
Average per passenger carried .....	326	865
Average per passenger per mile .....	023	062
Average per passenger train per mile .....	365	967
Freight earnings and expenses (including miscellaneous earnings) .....	5,227 93	5,747 01
Average per ton of freight carried .....	637	701
Average per ton of freight per mile.....	068	075
Average per freight train per mile .....	1 045	1 149

## ITEM

Computed on earnings from carrying passengers and freight only:	Cents.
Average rate received per mile for carrying passengers all classes.....	2.3
Average rate received per mile per ton for carrying freight, all classes.....	6.8



# POUGHKEEPSIE AND EASTERN.

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## Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.	
Main line, from Hudson river to Boston Corners, single track .....	34.99	
Sidings and turnouts on main line.....	2.35	
Grand total of tracks, sidings and turnouts.....	37.34	
Laid with steel rail, main line.....	11	
Laid with iron rail, main line.....	23	

Weight of rails per yard—steel, maximum, 67 lbs.; minimum, 56 lbs.; iron, maximum, 56 lbs.; minimum, 56 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel.

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
		Feet.
Iron bridges.....	1	30
Wooden bridges.....	6	830
Wooden trestles.....	3	2,000
Total.....	10	2,860

EQUIPMENT.		Number owned.
Locomotives, 6 drivers .....		1
Locomotives, 4 drivers .....		4
Total .....		5
First-class passenger cars.....		4
Baggage, mail and express cars.....		3
Total .....		7
Box freight cars.....		22
Stock freight cars.....		2
Coal freight cars.....		28
Flat freight cars .....		4
Caboose, 8-wheel .....		1
Service cars.....		2
Total .....		59

Westinghouse automatic brake used on passenger cars; ordinary hand brake on freight cars.

## Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telegraph owned and operated by company, Western Union, miles.....	32
Length of steel rails laid during year in repairs, miles.....	5
Railroads crossing over or under grade.....	4
Highway crossings at grade without protection.....	17
Highway crossings at grade protected by gates or flagmen .....	1
Highway crossings over or under grade.....	3
Overhead obstructions less than 20 feet above track.....	6

Passenger cars are heated by stoves and lighted by oil lamps.

American Express Company pay 1¼ times, first-class rates.

The United States government for transportation of mails pays \$42.75 per mile per annum.

## REPORT OF THE RAILROAD COMMISSIONERS.

## DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.
Flour.....	288
Grain.....	329
Meats and provisions.....	467
Live stock.....	96
Lumber.....	174
Pig and bar iron and steel.....	313
Iron or other ores.....	180
Coal and coke.....	3,773
Petroleum and other oils.....	134
All other manufactures.....	477
All other merchandise.....	138
All other agricultural products.....	1,144
All other articles not included above.....	392
Total.....	8,197

NUMBER OF ACCIDENTS.	Injured.
Employees.....	1
EMPLOYEES	
Average number of persons employed (including officials) during year.....	68
Aggregate amount of salaries and wages paid them.....	\$4,612 76

## Officers of the Company.

Name.	Title.	Official Address.
RUSSELL SAGE.....	President.....	71 Broadway, New York city.
WM. H. SHELDON.....	Vice-President and Gen'l Supt....	Poughkeepsie, N. Y.
JOSEPH J. SLOCUM.....	Treasurer.....	71 Broadway, New York city.
EDWARD C. OSBORN.....	Secretary.....	71 Broadway, New York city.

## Directors of the Company.

Name.	Residence.
RUSSELL SAGE.....	71 Broadway, New York city.
JOHN B. DUTCHER.....	Pawling, Dutchess county, N. Y.
LEWIS H. VAIL.....	Poughkeepsie, N. Y.
WM. H. SHELDON.....	Poughkeepsie, N. Y.
GEORGE H. SHERMAN.....	Poughkeepsie, N. Y.
JOHN C. STANTON.....	35 Broadway, New York city.
JOSEPH J. SLOCUM.....	71 Broadway, New York city.
CHARLES W. OSBORNE.....	632 President street, Brooklyn, N. Y.
EDWARD C. OSBORN.....	71 Broadway, New York city.

Title of company, The Poughkeepsie and Eastern Railway Company.

General offices at 71 Broadway, New York city.

For information concerning this report, address W. H. Sheldon, General Superintendent.

## PROSPECT PARK AND CONEY ISLAND.

(Date of charter, October 9, 1874.)

For history of organization, etc., see Report of 1892.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	COMMON.		Income bonds, total par value.
	Number of shares.	Total par value.	
Authorized by law or charter.....	5,000	.....	.....
Reduced to.....	2,500	.....	.....
Issued on account of construction.....	2,500	.....	.....
* Income bonds not secured by mortgage.....			\$250,000
Total now outstanding.....	2,500	\$250,000	\$250,000
Grand total of common stock and income bonds now outstanding.....			\$500,000
Number of stockholders.....			21

\* Interest payable only out of the net earnings of each year after the payment of interest on prior bonded indebtedness, which interest is not cumulative; issued May 1, 1880, for 40 years interest, 6 per cent, payable May and November.

# PROSPECT PARK AND CONEY ISLAND.

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## FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mortg. bds ..	Oct 1, 1874	20	p.c.	Jan. & July	\$500,000	\$500,000	\$500,000
Second issue bonds	Feb. 1, 1886	40	7	Feb. & Aug.	500,000	420,000	420,000
Third issue bonds	March 1, 1891	40	6	Mar. & Sept.	200,000	200,000	200,000
Mortgages on real estate .....	Ap. & J., 1889	5	5	A., O., J. & D.	.....	14,888	14,888
Total .....						\$1,134,888	\$1,134,888
Deduct amount of bonds and mortgage of Atlantic Avenue Railroad Company of Brooklyn, proceeds of sale of horse car franchise and property in said city .....						420,000	420,000
Net funded debt outstanding .....						\$714,888	\$714,888

## Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Grading, masonry and ballast .....	.....	\$269,986 15
Bridges and trestles .....	.....	19,815 82
Superstructure (including ties) .....	\$2,042 82	114,447 30
Rails .....	.....	108,366 06
Land .....	.....	241,433 25
Land damages .....	.....	24,286 52
Fences and gates .....	.....	2,900 92
Passenger and freight stations, engine and car houses .....	17,563 72	229,432 23
Shops, machinery and tools .....	.....	10,064 00
Fuel and water stations .....	452 08	5,458 08
Engineering expenses .....	60 00	2,049 07
Wharfing .....	1,576 65	1,576 65
Turn-tables .....	.....	3,068 41
Flagmen's houses and safety signals .....	.....	1,544 00
Total cost of road .....	\$21,701 27	\$1,025,447 94
EQUIPMENT.		
Locomotives .....	.....	\$87,101 57
Passenger cars .....	.....	65,777 51
Freight and other cars .....	.....	6,448 68
Total cost of equipment .....	.....	\$159,327 56
Grand total cost of road and equipment .....	\$21,701 27	\$1,184,775 50

## DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Improvements to Union depot, Brooklyn, and other stations, etc. ....	\$17,563 72
Improvements to wharf at Coney Island Point, etc .....	1,696 65
New water-stations, etc .....	458 08
New switches, side tracks, etc .....	2,042 82
	\$21,701 27

## REPORT OF THE RAILROAD COMMISSIONERS.

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$171,332 23
Less operating expenses (excluding all taxes).....	140,059 22
Net earnings from operation .....	\$31,273 01
<i>Income from other sources, as follows, vis.:</i>	
Rentals .....	17,361 79
Gross income from all sources .....	\$48,634 80
<i>Deductions from income, as follows, vis.:</i>	
Interest on funded debt due and accrued .....	\$31,754 58
Rentals .....	10,356 25
Taxes on property used in operation of road.....	11,899 19
Taxes on earnings and capital stock.....	1,206 11
Interest and discount.....	8,905 10
	63,601 23
Deficit for year ending June 30, 1893.....	\$14,956 43

## General Income Account.

Deficit for year ending June 30, 1893.....	\$14,956 43
Deficit up to June 30, 1892.....	110,232 56
Total deficit June 30, 1893.....	\$125,189 99

## DETAILED STATEMENT OF RENTALS.

New York & Coney Island R. R.....	\$7,731 25
Prospect Park & South Brooklyn R. R.....	2,625 00
Total amount of rentals deducted from income.....	\$10,356 25

## Analysis of Gross Earnings and Operating Expenses.

## EARNINGS.

	Passenger.	Freight.	Total.
Freight, all local .....		\$4,565 79	\$4,565 79
Passengers, all local.....	\$166,766 44		166,766 44
Total gross earnings.....	\$166,766 44	\$4,565 79	\$171,332 23

## OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>			
Repairs of track and roadbed.....	\$9,333 00	\$368 63	\$9,693 63
Repairs of bridges (including culverts and cattle guards).....	1,446 32	44 78	1,491 10
Repairs of stations, shops, docks, etc.....	3,519 83	106 66	3,626 49
Repairs of fences.....	154 06	4 76	158 81
Other expenses for maintenance of way and structures.....	873 63	27 18	900 81
Total .....	\$15,330 79	\$474 15	\$15,804 94
<i>Maintenance of equipment:</i>			
Repairs of locomotives.....	\$9,576 59	\$396 18	\$9,972 77
Repairs of cars.....	4,362 71	134 93	4,497 64
Repairs of machinery and tools.....	174 29	4 15	178 44
Other expenses for maintenance of equipment.....	240 44	4 10	244 54
Total .....	\$14,314 03	\$439 36	\$14,753 39
<i>Conducting transportation:</i>			
Wages of conductors and men.....	\$9,759 46	\$565 80	\$10,325 26
Wages of engineers and firemen .....	11,776 01	693 06	12,469 07
Fuel for locomotives .....	20,024 42	619 81	20,644 23
Oil and waste .....	1,204 18	37 24	1,241 42
Water supply .....	993 02	80 71	1,073 73
Other train supplies or expenses.....	848 61	26 25	874 86
Wages of station agents and clerks.....	9,492 44	293 58	9,786 02
Station supplies .....	3,898 14	120 55	4,018 69
Wages of watchmen, flagmen and switchmen.....	16,370 39	506 30	16,876 69
Total .....	\$74,365 67	\$2,899 80	\$77,265 47

## Analysis of Gross Earnings and Operating Expenses — (Continued).

	Passenger.	Freight.	Total.
<i>General expenses:</i>			
Salaries of general officers and clerks.....	\$12,088 88	\$878 70	\$12,466 78
General office expenses and supplies.....	1,408 85	48 57	1,459 42
Stationery and printing.....	3,080 67	96 28	3,176 95
Outside agencies and advertising.....	3,553 00	109 86	3,661 86
Legal expenses.....	3,127 16	96 72	3,223 88
Damage to cattle and property.....	20 00		20 00
Injuries to persons.....	1,981 93	61 80	2,043 23
Telegraph maintenance and operation.....	1,435 40	44 40	1,479 80
Mileage of cars of other companies (debit balance).....	1,116 88	34 54	1,151 42
Other general expenses.....	3,469 81	107 22	3,577 13
<b>Total.....</b>	<b>\$31,275 73</b>	<b>\$966 69</b>	<b>\$32,242 42</b>
<b>Grand total operating expenses.....</b>	<b>\$135,286 22</b>	<b>\$4,773 00</b>	<b>\$140,059 22</b>

## General Balance Sheet, June 30, 1893.

<b>ASSETS.</b>			
Cost of road.....			\$1,025,447 94
Cost of equipment.....			129,387 56
<i>Other permanent investments, as follows, viz.:</i>			
Bonds of other companies.....			430,000 00
<i>Current assets, as follows, viz.:</i>			
Cash on hand.....	\$25,062 78		
Due by agents.....	12,231 62		
Open accounts.....	24,015 73		
			61,310 13
Profit and loss (deficiency).....			126,168 99
			<b>\$1,761,294 62</b>
<b>LIABILITIES.</b>			
Capital stock.....			\$250,000 00
Income bonds.....			250,000 00
Funded debt.....			1,134,833 00
<i>Current liabilities, as follows, viz.:</i>			
Interest on funded debt due and accrued.....	\$25,577 50		
Audited vouchers and pay-rolls.....	13,068 66		
Open accounts.....	23,836 86		
Loans and bills payable.....	63,938 60		
			126,411 62
			<b>\$1,761,294 62</b>

## Traffic and Mileage Statistics.

<b>ITEM.</b>		<b>All local.</b>
Number of passengers carried.....		1,338,726
Number of passengers carried one mile.....		6,698,905
Number of tons of freight carried.....		4,460
Number of tons of freight carried one mile.....		22,896
Passenger train mileage.....		202,840
Freight train mileage.....		5,472
All other train mileage.....		2,990
<b>Total train mileage.....</b>		<b>211,302</b>

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)....	\$166,766 44	\$135,286 22	\$31,480 22
Average per passenger carried.....	1246	1010	0236
Average per passenger per mile.....	0249	0201	0048
Average per passenger train per mile.....	8221	6669	1552
Freight earnings and expenses (including miscellaneous earnings).....	4,565 79	4,773 00	Loss. 207 21
Average per ton of freight carried.....	1 0237	1 0701	0464
Average per ton of freight per mile.....	2038	2131	0093
Average per freight train per mile.....	8344	3722	0878

ITEM.		All local.
Computed on earnings from carrying passengers and freight only.		Centa.
Average rate received per mile for carrying passengers, all classes .....		2.491
Average rate received per mile per ton for carrying freight, all classes .....		20.386

## Description of Road and Equipment.

TRACK.	Miles owned all in N. Y. State.	Miles leased all in N. Y. State.	Total miles all in N. Y. State.
Main line from Ninth avenue and Twentieth street, Brooklyn, to Coney Island, single track .....	5.68	.....	5.68
Branches or other roads, single track .....	.32	3.65	3.97
Total single track .....	6.	3.65	9.65
Second track on main line .....	4.41	.....	4.41
Second track on branches, or other roads .....	.32	1.86	2.18
Total second track .....	4.73	1.86	6.59
Sidings and turnouts on main line .....	5.67	.....	5.67
Sidings and turnouts on branches or other roads .....	.36	.33	.69
Total sidings and turnouts .....	6.03	.33	6.36
Grand total of tracks, sidings and turnouts .....	16.76	5.84	22.60
Laid with steel rail, main line .....	13.59	.....	13.59
Laid with steel rail, branches or other roads .....	1	4.63	5.63
Laid with iron rail, main line .....	2.17	.....	2.17
Laid with iron rail, branches or other roads .....	.....	1.21	1.21

Average life of rails — Steel, 15 years; iron, 9 years; average life of ties, 10 years; weight of rail per yard — steel, maximum, 60 pounds; minimum, 50 pounds; iron, maximum, 50 pounds; minimum, 50 pounds; gauge of track, 4 feet, 8 $\frac{1}{4}$  inches; ballasted with gravel and broken slate.

## DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Entire length in N. Y. State.	Owned or leased.	Miles of double track.	Miles laid with steel rail.
N. Y. and Coney Island R. R.	West Brooklyn and Coney Island .....	Coney Island Point.	2.27	Leased .....	.48	2.27
"Culver Route" R. R. ....	Parkville .....	Bay Ridge .....	3.36	Trackage right .....	3.36	3.36
Prospect Pk & S. B'klyn R.R.	Kensington Junc. ...	City Line Junction..	1.16	Leased .....	1.16	1.16
P. P. and C. I. R. R. ....	Brooklyn, Bath and West End R. R. ....	Fifth ave., 36th and 37th streets .....	.32	Owned .....	.32	.32
Brooklyn, Bath & W. E. R. R.	City Line Junction .	Union depot .....	.32	Leased .....	.32	.32

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Wooden trestles .....	1	Feet. 2,041

Description of Road and Equipment - (Continued).

EQUIPMENT.	Number owned.	Number leased.	Total number.	Average cost of each.	Maximum weight of each in lbs.	Average life of each in years.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 4 drivers.....	9	2	11	\$5,000	42,000	16 $\frac{3}{4}$	10	.....
First-class passenger cars.....	42	14	56	\$1,150	21,000	16 $\frac{3}{4}$	56	44
Baggage, mail and express cars...	1	.....	1	450	20,000	16 $\frac{3}{4}$	1	.....
Total.....	43	14	57	.....	.....	.....	57	44
Box freight cars.....	1	.....	1	\$400	22,000	16 $\frac{3}{4}$	.....	.....
Flat freight cars.....	19	.....	19	275	18,000	16 $\frac{3}{4}$	.....	.....
Caboose, 4-wheel cars.....	1	.....	1	300	16,000	16 $\frac{3}{4}$	.....	.....
Service cars.....	2	.....	2	300	19,000	16 $\frac{3}{4}$	.....	.....
Total.....	23	.....	23	.....	.....	.....	.....	.....

Passenger cars are equipped with vacuum brake and Cowell coupler; freight cars with link and pin and McKeen automatic coupler.

Brahn's automatic needle and Lorenz switches are used in all main track connections.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telegraph owned and operated by company, miles.....	10.90
Total assessed value of real estate and personal property of company.....	\$218,685
Railroads crossing road at grade.....	1
Railroads crossing road over or under grade.....	2
Highway crossings at grade without protection.....	6
Highway crossings protected by gates or flagmen.....	18
Overhead obstructions less than twenty feet above track.....	2

Passenger cars are heated by Spear & Brake heater, lighted by kerosene oil and ventilated by sash ventilators.

The Long Island Parlor Car and Sleeping Coach Company runs cars to Brooklyn Jockey Club race track during spring and fall meetings. The extra charge being twenty-five cents for passage each way the entire distance.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Grain.....	298	6.68
Live stock.....	29	.65
Lumber.....	616	13.81
Stone, etc.....	375	8.41
Coal and coke.....	238	5.24
Petroleum and other oils.....	192	4.30
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State.....	298	6.68
All other manufactures.....	86	1.93
All other merchandise.....	408	9.15
All other articles not included above.....	1,920	43.05
Total.....	4,460	100

NUMBER OF ACCIDENTS.

	Killed.
Others, not employes or passengers.....	1

## EMPLOYES.

Average number of persons employed (including officials) during year..... 136  
 Aggregate amount of salaries and wages paid them..... \$77,474 77

## Officers of the Company.

Name.	Title.	Official Address.
AUSTIN CORBIN.....	President.....	192 Broadway, New York city.
CHARLES M. PRATT.....	Vice-President.....	192 Broadway, New York city.
GEO. S. EDGEELL.....	Treasurer.....	192 Broadway, New York city.
E. R. REYNOLDS.....	General Manager.....	Long Island City, N. Y.
D. S. VOORHEES.....	Secretary.....	192 Broadway, New York city.

## Directors of the Company.

Name.	Residence.
AUSTIN CORBIN.....	Babylon, N. Y.
CHAS. M. PRATT.....	Brooklyn, N. Y.
GEO. S. EDGEELL.....	New York city.
GEO. W. WINGATE.....	Brooklyn, N. Y.
E. R. REYNOLDS.....	New York city.
FRANK M. KELLEY.....	New York city.
CHARLES M. REYNOLDS.....	New York city.

Title of company, The Prospect Park and Coney Island Railroad Company.  
 General offices at Long Island City, N. Y.  
 Date of close of fiscal year, June 30  
 Date of stockholders' annual meeting, third Monday in September.  
 For information concerning this report, address J. Carlsen, Auditor.

## PROSPECT PARK AND SOUTH BROOKLYN.

## LESSOR.

LESSEE—PROSPECT AND CONEY ISLAND.

(Date of charter June 12, 1898.)

For history of organization, etc., see Report of 1892.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter, issued for actual cash and now outstanding.....	500	\$50,000

Number of stockholders..... 10

## Cost of Road and Equipment.

Road.	Total cost up to June 30, 1898.
Superstructure (including ties), rails.....	\$31,950 82
Land and land damages.....	18,049 18
Total cost of road.....	\$50,000 00



# PROSPECT PARK AND SOUTH BROOKLYN.

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## Income Account for Year Ending June 30, 1893.

<i>Income from all sources, as follows, viz.:</i>		
Rent from Prospect Park and Coney Island Railroad under lease.....		\$2,625 00
<i>Payments from net income, as follows, viz.:</i>		
Six months' dividends declared at 6 per cent on \$50,000 common stock .....	\$1,500 00	
Six months' dividends declared at 4½ per cent on \$50,000 common stock .....	1,125 00	
		<u>2,625 00</u>

### Officers of the Company.

Name.	Title.	Official Address
ANDREW R. CULVER.....	President .....	166 Montague st., Brooklyn, N. Y.
ALLAN C. WASHINGTON.....	Treasurer .....	166 Montague st., Brooklyn, N. Y.
LYSANDER STACEY.....	Secretary .....	166 Montague st., Brooklyn, N. Y.

### Directors of the Company.

Name.	Residence.
ANDREW R. CULVER.....	Brooklyn, N. Y.
ALLAN C. WASHINGTON.....	New York city.
THEODORE B. MOORE.....	New York city.
LYSANDER STACEY.....	Brooklyn, N. Y.
HIRAM A. FARON.....	Brooklyn, N. Y.
ARTHUR D. HAMPTON.....	Brooklyn, N. Y.
ALBERT B. BIRCK.....	Brooklyn, N. Y.

Title of company, Prospect Park and South Brooklyn Railroad Company.  
 General offices at 166 Montague street, Brooklyn, N. Y.  
 Date of close of fiscal year, June 30.  
 Date of stockholders' annual meeting, September 18.  
 For information concerning this report, address Andrew R. Culver, president.

## RENSSELAER AND SARATOGA.

### LESSEE.

### Cost of Road and Equipment

Road.	Additions or betterments during year ending June 30, 1893	Total cost of road and equipment up to June 30, 1893.
Grading, masonry and ballast .....	\$35,525 01	\$53,047 39
Bridges.....	18,148 66	62 556 72
Superstructure (including ties).....	12,196 68	28,330 56
Rails .....	5,841 13	12 620 53
Land .....		4,688 25
Land damages .....	831 49	2,029 89
Passenger and freight stations.....	8,244 31	7,944 31
Fuel and water stations .....	4,263 05	4 263 05
Total cost of road.....	<u>\$75,360 33</u>	<u>\$175,470 70</u>
<b>EQUIPMENT.</b>		
Locomotives .....	* \$9,565 20	\$702,567 48
Passenger cars.....	168,604 65	591,783 96
Mail, baggage and express cars .....	*524 71	44,292 90
Freight and other cars.....	250 621 45	1,453,079 10
Total cost of equipment .....	<u>\$409,156 19</u>	<u>\$2 791,723 44</u>
Grand total cost of road and equipment .....	<u>\$484,486 52</u>	<u>\$2,967,194 14</u>

\* Credit.

## DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Grading for second track .....	\$7,256 61	
Grading for side tracks .....	3,858 20	
Grading for change of line (Caldwell branch).....	571 75	
Bridge masonry.....	12,724 08	
Filling bridges .....	1,414 37	\$25,825 01
Widening bridges, account second track and replacing wooden bridges with iron .....		18,148 66
Superstructure for second track .....	\$4,489 41	
Superstructure for side tracks .....	6,787 61	
Superstructure for bridges .....	919 66	12,196 68
Rails for side tracks .....		5,841 18
Recording deeds for land for right of way and for land to fill trestle .....	\$6 75	
Damages paid account filling opening for farm crossing, Breaker Island branch .....	824 74	831 49
New passenger and freight station at Smith's Basin, N. Y.....	\$2,988 61	
New freight station at Whitehall, N. Y.....	5,255 70	8,244 31
Construction of water station at Mechanicville, N. Y.....		4,263 08
Three new Mogul passenger locomotives.....	\$31,565 00	
By old locomotives torn down, credit.....	*40,930 20	*9,560 20
Thirty-six new passenger coaches.....	\$133,621 00	
Air brakes, steel wheels, car heating system, etc., for new passenger cars.....	20,833 85	
General manager's car, No. 200 .....	5,000 00	
One dining car.....	10,650 00	
	\$170,104 65	
By two second-class passenger cars sold, credit.....	1,500 00	168,604 65
Depreciation in value of baggage cars during year 1892 .....		*524 71
One hundred new box freight cars.....	\$50,400 00	
Five hundred new hopper gondola cars.....	222,500 00	
One new caboose used as truck scale test car.....	515 85	
	\$273,415 85	
By old cars torn down, credit .....	22,794 40	250,621 45
Total .....		\$484,486 52

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation .....	\$2,501,381 09
Less operating expenses (excluding all taxes).....	1,508,908 54
Net earnings from operation .....	\$992,472 55
Income from other sources, as follows, viz.:	
Dividends on Champlain Transfer Company stock.....	9,545 55
Gross income from all sources .....	\$1,002,017 55
Deductions from income, as follows, viz.:	
Rentals .....	\$1,078,494 34
Taxes on property used in operation of road.....	79,578 50
Taxes on earnings and capital stock .....	28,425 47
Taxes other than above .....	645 86
	1,187,144 17
Deficit for year ending June 30, 1893.....	\$185,126 62
<b>General Income Account.</b>	
Deficit for year ending June 30, 1893 .....	\$185,126 62
Deficit up to June 30, 1892 .....	718,728 35
Total deficit June 30, 1893 .....	\$903,854 97

## DETAILED STATEMENT OF RENTALS.

Dividend on stock.....	\$800,000 00
Interest on bonds.....	140,000 00
Maintaining organization .....	1,000 00
Interest on equipment of Delaware and Hudson Canal Company .....	63,359 45
Interest on construction of Delaware and Hudson Canal Company .....	3,737 08
Sub-leases:	
Albany and Vermont.....	20,000 00
New York Central and Hudson River Railroad Company.....	2,500 00
Saratoga and Schenectady Railroad Company.....	31,750 00
Rutland and Whitehall Railroad Company.....	15,492 00
Green Island lots .....	455 81
Total amount of rentals deducted from income.....	\$1,078,494 34

\* Credits.

## Analysis of Gross Earnings and Operating Expenses.

## EARNINGS.

	Passenger.	Freight.	Total.
Freight, through..... \$155,635 56			
Freight, local..... 1,392 665 40			
		\$1,448,300 96	\$1,448,300 96
Passengers, through..... \$121,665 90			
Passengers, local..... 767,382 73			
	\$888,968 08		888,968 08
Mail..... 24,679 63			24,679 63
Extra baggage..... 10,930 50			10,930 50
Express..... 56,280 82			56,280 82
Newspaper and baggage express..... 3,225 17			3,225 17
Miscellaneous, as follows, viz.:			
Rent..... \$12,685 83			
Telegraph..... 4,781 02			
Troy toll bridge..... 42,763 96			
Locomotive service..... 8,769 83			
Hauling cars..... 5 76	31,807 25	37,198 65	69,005 90
Total gross earnings.....	\$1,015,881 48	\$1,485,499 61	\$2,501,381 09

## OPERATING EXPENSES.

<b>Maintenance of way and structures:</b>			
Repairs of track .....	\$83,175 61	\$114,264 18	\$197,439 79
Steel rails laid, 3,547 tons; cost, \$96,699.33 .....			
Iron rails laid, 393 tons; cost, \$9,913.06 .....			
Repairs of roadbed .....	8,000 43	11,340 45	19,340 98
Repairs of bridges (including culverts and cattle guards) .....	3,281 17	4,848 52	7,579 69
Repairs of stations, shops, docks, etc. ....	22,164 84	10,577 93	32,742 37
Repairs of fences .....	4,223 86	6,074 32	10,301 18
Other expenses for maintenance of way and structures .....	13,900 77	19,958 80	33,859 07
<b>Total</b> .....	<b>\$184,699 28</b>	<b>\$166,553 70</b>	<b>\$301,252 98</b>
<b>Maintenance of equipment:</b>			
Repairs of locomotives .....	\$23,224 04	\$33,655 72	\$56,879 76
Repairs of cars .....	47,268 87	72,670 56	119,876 98
Repairs of machinery and tools .....	2,567 93	3,706 78	6,274 71
Other expenses of maintenance of equipment ..	12,263 86	17,837 53	30,101 39
<b>Total</b> .....	<b>\$85,262 30</b>	<b>\$127,870 59</b>	<b>\$213,132 79</b>
<b>Conducting transportation:</b>			
Wages of conductors and men .....	\$48,991 59	\$97,988 39	\$146,874 98
Wages of engineers and firemen .....	52 298 32	78,121 87	130,420 19
Fuel for locomotives .....	95,616 54	139,371 66	234,948 30
Oil and waste .....	6,809 56	9,648 50	16,458 06
Water supply .....	3,511 61	4,996 89	8,508 50
Other train supplies or expenses .....	10,345 41	12,532 89	22,878 30
Wages of station agents and clerks .....	16,869 35	50,654 60	67,523 95
Wages for labor at stations .....	25,101 86	87,723 85	112,825 71
Station supplies .....	10,124 06	4,983 26	15,106 32
Wages of watchmen, flagmen and switchmen ..	32,100 82	27,571 88	59,672 20
Other expenses for conducting transportation ..	11,144 98	16,730 32	27,875 30
<b>Total</b> .....	<b>\$312,914 10</b>	<b>\$530,217 61</b>	<b>\$843,131 71</b>
<b>General expenses:</b>			
Salaries of general officers and clerks .....	\$13,920 58	\$28,334 03	\$42,254 60
General office expenses and supplies .....	4,538 87	10,576 24	14,615 11
Stationery and printing .....	5,736 74	6,933 22	12,669 96
Outside agencies and advertising .....	8,650 35	47 84	8,698 19
Legal expenses .....	1,485 51	1,748 31	3,233 82
Loss and damage of freight and baggage .....	*5 72	2,772 65	2,766 93
Damage to cattle and property .....	734 40	1,157 55	1,891 95
Injuries to persons .....	27,068 76	4,615 73	31,683 48
Telegraph maintenance and operation .....	7,255 62	21,633 22	28,898 84
Mileage of cars of other companies (debit balance) .....	9,614 28	*20,632 91	*11,018 63
Insurance .....	5,567 17	8,007 93	13,575 00
Other general expenses .....	894 13	1,323 60	2,217 61
<b>Total</b> .....	<b>\$84,978 68</b>	<b>\$66,412 38</b>	<b>\$151,391 06</b>
<b>Grand total operating expenses</b> .....	<b>\$617,864 26</b>	<b>\$891,054 28</b>	<b>\$1,508,908 54</b>

\* Credit.

## Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried .....	106,003	2,342,699	2,448,702
Number of passengers carried one mile .....	4,651,863	33,488,619	38,140,482
Number of tons of freight carried .....	884,184	1,807,041	2,671,225
Number of tons of freight carried one mile .....	35,155,512	85,094,637	120,250,149

Passenger train mileage .....		All local.
Freight train mileage .....		746,025
All other train mileage .....		561,485
		2,037
Total train mileage .....		1,409,587

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (excluding mail, express and miscellaneous earnings) .....	\$1,015,881 48	\$617,854 26	\$398,027 22
Average per passenger carried .....	41	25	16
Average per passenger per mile .....	02663	01630	01043
Average per passenger train per mile .....	1 30	73	47
Freight earnings and expenses (including miscellaneous earnings) .....	1,485,499 61	891,054 28	594,445 33
Average per ton of freight carried .....	55	33	22
Average per ton of freight per mile .....	01235	00741	00494
Average per freight train per mile .....	2 65	1 59	1 06

ITEM.	Through.	Local.	Through and local.
Computed on earnings from carrying passengers and freight only.			
	Cents.	Cents.	Cents.
Average rate received per mile for carrying passengers, all classes .....	2.616	2.291	2.331
Average rate received per mile per ton for carrying freight, all classes .....	.443	1.519	1.204

## Description of Road and Equipment.

TRACK.	MILES LEASED.	
	Length in N. Y. State.	Entire length.
Main line from Albany to Lake Champlain, single track .....	79.14	79.14
Branches or other roads, authorized .....	76.61	112.66
Total single track .....	155.15	191.80
Second track on main line .....	72.01	72.01
Second track branches of other roads .....	6.09	6.09
Total second track .....	78.10	78.10
Sidings and turnouts on main line .....	47.30	47.30
Sidings and turnouts on branches or other roads .....	42.60	56.96
Total sidings and turnouts .....	89.90	104.16
Grand total of tracks, sidings and turnouts .....	323.05	374.06
Laid with steel rail, main line .....	151.15	151.15
Laid with steel rail, branches or other roads .....	82.10	118.75
Laid with iron rail, main line .....	47.30	47.30
Laid with iron rail, branches or other roads .....	42.60	56.96

Average life of rails—steel, 12 years; iron, 10 years; average life of ties, 7 years; weight of rails per yard—steel, maximum, 80 lbs.; minimum, 62 lbs.; iron, maximum, 62 lbs.; minimum, 56 lbs.; gauge of track, 4 feet 8½ inches; ballasted with broken stone and gravel.

# RENSSELAER AND SARATOGA.

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## DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Length in New York State.	Entire length.	Owned or leased.	Miles of double track.	Miles laid with steel rail.
West Troy and Green Island.	West Troy.....	Green Island....	1.08	1.08	Leased..	1.06	2.14
Rensselaer and Saratoga.....	Troy .....	Waterford Jct....	5.59	5.59	Leased..	.43	6.02
Saratoga and Schenectady.....	Schenectady.....	Ballston .....	14.97	14.97	Leased..	4.60	19.57
Glens Falls R. R. ....	Fort Edward.....	Caldwell .....	15.12	15.12	Leased..	.....	15.12
Saratoga and Whitehall.....	Whitehall .....	State Line.....	6.63	6.63	Leased..	.....	6.63
Rutland and Whitehall .....	State Line.....	Castleton .....	.....	6.83	Leased..	.....	6.83
Rutland and Washington....	Eagle Bridge....	Rutland .....	32.62	62.44	Leased..	.....	62.44
Total .....	.....	.....	76.01	112.66	.....	6.09	118.75

BRIDGES.	IN NEW YORK STATE.		ENTIRE LINE.	
	Number.	Aggregate length.	Number.	Aggregate length.
		<i>Feet.</i>		<i>Feet.</i>
Iron bridges .....	80	10,939	104	12,552
Wooden bridges .....	1	24	1	24
Wooden trestles .....	6	1,567	6	1,567
Total .....	87	12,530	111	14,183

EQUIPMENT.	Number owned.	Number leased.	Total number.	Average cost of each	Maximum weight of each in lbs.	Average life of each in years	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 6 drivers .....	62	2	64	\$8,925.00	188,000	20	28	6
Locomotives, 4 drivers .....	11	42	53		150,000	20	53	23
Total .....	73	44	117	.....	.....	.....	81	28
First-class passenger cars. ....	104	52	156	\$4,667 70	37,500	15	156	156
Second-class passenger cars ...	14	.....	14	2,100 00	.....	15	14	14
Baggage, mail and express cars	28	19	47	2,018 21	38,000	15	47	47
Total .....	146	71	217	.....	.....	.....	217	217
Box freight cars .....	712	471	1,183	\$564 30	29,900	10	.....	350
Stock freight cars.....	5	.....	5	569 86	20,000	10	.....	.....
Coal freight cars .....	1,738	249	1,977	524 28	28,800	10	.....	1,696
Flat freight cars .....	215	233	447	569 86	15,000	10	.....	10
Caboose, 4-wheel car.....	15	20	35	490 00	10,000	10	.....	.....
Caboose, 8-wheel cars.....	.....	2	2	500 00	21,000	10	.....	.....
Service cars.....	12	3	15	732 65	.....	10	1	1
Total .....	2,637	977	3,664	.....	.....	.....	1	2,067

Passenger cars are equipped with Westinghouse automatic air brake, Miller and Gould couplers.

Freight cars are equipped with Standard, Gould and Trojan couplers.

On main line automatic safety switch is only in use.

On branches four-fifths automatic safety, one-fifth stub switches.

## Miscellaneous Statistics.

ITEM.	In N. Y. State.	Entire line.
Telegraph owned and operated by company, miles.....	348.89	385.04
Total assessed value of real estate and personal property of company, real estate .....		\$3,904,128 00
Length of steel rails laid during year in repairs, miles.....	32.51	37 08
Length of iron rails laid during year in repairs, miles.....	3.58	4.16
Railroads crossing road at grade .....	3	3
Railroads crossing road over or under grade.....	4	4
Highway crossings at grade without protection.....	169	210
Highway crossings at grade protected by gates or flagmen.....	51	51
Highway crossings over or under grade. ....	20	23
Overhead obstructions less than twenty feet above track.....	8	9

Passenger cars heated by Consolidated Car Heating Company's system; lighted with mineral seal oil, 300 degrees test, and ventilated by Creamer and Globe ventilators, transoms and elevated roofs.

National Express Company runs over line. It pays for local freight one and one-half first-class tariff rates; between New York and Rutland, Vt., and Rouses Point, N. Y., two-thirds first-class; between other competing points, first class, also ten per cent of profits.

Wagner Palace Car Company runs cars over line, and is paid three cents per mile run for sleeping cars, and one cent per mile run for drawing-room cars, and the railroad company lubricates and cleans outside of cars. Pullman Palace Car Company also runs cars over line and is paid three cents per mile run; no additional charge made by the railroad company.

Wagner Palace Car Company received during the year, \$6,209 31, and Pullman Palace Car Company received during the year, \$309 15.

Mails are transported for the compensation fixed by the Government.

## DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour .....	44,843	1.08
Grain .....	111,941	4.19
Meats and provisions .....	28,220	1.06
Live stock.....	8,639	.33
Lumber.....	206,771	7.74
Pig and bar iron and steel .....	98,461	3.50
Iron or other ores.....	350,270	13.11
Coal and coke.....	858,747	33.15
Petroleum and other oils .....	14,908	.56
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State .....	202,194	7.57
All other manufactures.....	165,503	6.30
All other merchandise.....	48,444	1.81
All other agricultural products .....	97,173	3.64
All other articles not included above.....	440,118	16.47
Total.....	2,671,225	100

## NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Passengers .....	5	1	6
Employees.....	27	5	32
Others.....	17	9	26
Total.....	49	15	64

## EMPLOYEES.

Average number of persons employed (including officials) during year..... 1,829  
 Aggregate amount of salaries and wages paid them..... \$1,014,051 75

## Officers and Directors of the Lessee Company.

See lessee report, Albany and Susquehanna.

Title of company, Delaware and Hudson Canal Company.

General offices at New York city.

Date of close of fiscal year December 31.

Date of stockholders' annual meeting, second Tuesday in May.

For information concerning this report, address S. T. S. Henry, Auditor.

**RENSSELAER AND SARATOGA.**

LESSOR.

LESSEE — DELAWARE AND HUDSON CANAL COMPANY.

(Date of charter, April 14, 1882.)

For history of organization, etc., see Report of 1892.

**Capital Stock and Funded Debt.****CAPITAL STOCK.**

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total par value.	
Authorized by law or charter, issued for actual cash and now outstanding .....	100,000	\$10,000,000	\$10,000,000

Number of stockholders..... 590

**FUNDED DEBT.**

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mtg. bonds..	May 1871	50	P. C. 7	May & Nov.	\$2,000,000	\$2,000,000	\$2,000,000

**Cost of Road and Equipment.**

ROAD.		Total cost of road and equipment up to June 30, 1893.
Grading, masonry and ballast.....	\$3,399,933 15	
Bridges.....	909,378 92	
Superstructure (including ties).....	2,588,714 38	
Balls.....	325,937 65	
Land.....	90,289 41	
Land damages.....	1,070,488 75	
Fences.....	4,177 43	
Passenger and freight stations.....	423,526 93	
Engine and car houses.....	475,254 48	
Shops, machinery and tools.....	21,954 21	
Fuel and water stations.....	16,323 66	
Engineering expenses.....	223,334 35	
Telegraph line.....	20,432 34	
Total cost of road.....	\$3,509,744 06	

**EQUIPMENT.**

Locomotives.....	\$427,750 00
Passenger cars.....	219,200 01
Mail, baggage and express cars.....	3,500 00
Freight and other cars.....	697,294 00
Total cost of equipment.....	\$1,347,744 01
Grand total cost of road and equipment.....	\$10,917,488 67

## Income Account for Year Ending June 30, 1893.

## Income from all sources, as follows, viz.:

Interest .....	\$2,080 00
From Delaware and Hudson Canal Co. to maintain organization.....	1,000 00
From Albany and Vermont Railroad Co., as per agreement.....	800 00
Net income from all sources .....	\$3,880 00

## Payments from net income, as follows, viz.:

Salaries .....	\$1,400 00
Interest on mortgage .....	62 90
Law and sundry expenses.....	2,079 64
	\$3,542 52
Surplus for year ending June 30, 1893 .....	\$337 48

## General Income Account.

Surplus for year ending June 30, 1893.....	\$337 48
Surplus up to June 30, 1892 .....	59,367 66
Total surplus June 30, 1893.....	\$59,705 14

## General Expenses.

Salaries of general officers and clerks.....	\$1,400 00
Other general expenses .....	2,142 52
Total .....	\$3,542 52
Grand total operating expenses.....	\$3,142 52

## General Balance Sheet, June 30, 1893.

## ASSETS.

Cost of road .....	\$9,569,744 68
Cost of equipment.....	1,347,744 01

## Other permanent investments, as follows, viz.:

Glens Falls Railroad .....	456,431 35
Salem and Rutland Railroad.....	150,632 11
Troy Union Railroad.....	125,000 00
Ownership in Champlain Transportation Company's boats purchased by R. & S. R. Co .....	350,447 87
Sundries.....	59,705 14
	\$12,059,705 14

## LIABILITIES.

Capital stock .....	\$10,000 000 00
Funded debt.....	2,000 000 00
Profit and loss (surplus).....	59,705 14
	\$12,059,705 14

## Description of Road and Equipment.

TRACK.	OWNED.		MILES LEASED.		TOTAL MILES.	
	All in New York State	Entire length.	Length in N. Y. State.	Entire length.	Length in N. Y. State.	Entire length.
Main line from Troy to Lake Champlain, single track.....	79.14	.....	.....	.....	79.14	79.14
Branches of other roads laid, single track.....	.....	76.35	.....	.....	76.35	112.86
Total single track .....	79.14	76.35	76.35	112.86	155.49	192.00
*Grand total of tracks, sidings and turnouts..	.....	.....	.....	.....	.....	.....

\*For details as to side and double tracks the lessor has no correct means of information and would refer to lessees' report of this company.



## DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Length in New York State.	Entire length.	Owned or leased.
Waterford .....	Troy .....	Waterford Junct'n..	5.69	5.69	Owned .
Green Island .....	West Troy .....	Green Island junct .	1.08	1.08	Owned .
Rutland & Whitehall.....	Whitehall, N. Y. ....	Castleton, Vt. ....	6.83	13.66	Leased .
Salem & Rutland .....	Eagle Bridge, N. Y. ....	Rutland, Vt. ....	22.78	62.44	Leased .
Saratoga & Schenectady..	Ballston Spa, N. Y. ....	Schenectady, N. Y. ....	14.87	14.87	Leased .
Glens Falls.....	Ft. Edward, N. Y. ....	Caldwell, N. Y. ....	15.12	15.12	Owned .
Total .....	.....	.....	76.85	112.86	.....

## Officers of the Company.

Name.	Title.	Official Address.
GEORGE H. CRAMER .....	President .....	Troy, N. Y.
JOS. M. WARREN .....	Vice-President .....	Troy, N. Y.
JOHN H. NEHER .....	Treasurer .....	Troy, N. Y.

## Directors of the Company.

Name.	Residence.
GEORGE H. CRAMER .....	Troy, N. Y.
JOS. M. WARREN .....	Troy, N. Y.
GEO. B. WARREN .....	Troy, N. Y.
CHARLES W. TILLINGHAUST .....	Troy, N. Y.
WILLIAM H. DOUGHTY .....	Troy, N. Y.
C. E. DUDLEY TIBBITS .....	Troy, N. Y.
JAMES A. EDDY .....	Troy, N. Y.
NORMAN B. SQUIRES .....	Troy, N. Y.
EDWARD C. GALE .....	Troy, N. Y.
LE GRAND C. CRAMER .....	Troy, N. Y.
CHARLES B. RUSSELL .....	Troy, N. Y.
ISAAC V. BAKER .....	Comstock, N. Y.
J. HOBART WARREN .....	New York city.

Title of Company, Rensselaer and Saratoga Railroad Company.

General offices at Troy, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, first Monday in June.

For information concerning this report, address John H. Neher, Treasurer.

## ROCHESTER AND GENESEE VALLEY.

## LESSOR.

LESSEE—NEW YORK, LAKE ERIE AND WESTERN.

(Date of charter, June 7, 1851.)

For history of organization, etc., see Report of 1892.

## Capital Stock.

	Number of shares.	Par value.
Authorized by law or charter.....	8,000	\$800,000
Issued for actual cash and now outstanding.....	5,552	555,200

Number of stockholders.....

## REPORT OF THE RAILROAD COMMISSIONERS.

## Income Account for Year Ending June 30, 1893.

*Income from all sources, as follows, viz.:*

Rental of 6 per cent on stock from New York, Lake Erie and Western R. R .....	\$33,312 00
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*Payments from net income, as follows, viz.:*

Dividends declared, 6 per cent on \$5,552 common stock .....	33,312 00
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**General Expenses.**

Salaries of general officers and clerks.....	500 00
General office expenses and supplies.....	200 00
* Legal expenses .....	

**Description of Road and Equipment.**

	TRACK.	Miles owned, all in N. Y. State.
Main line laid, single track.....		18.40
Sidings and turnouts on main line.....		6.72
Grand total of tracks, sidings and turnouts .....		25.12

**Officers of the Company.**

Name.	Title.	Official Address.
JAMES BRACKETT.....	President.....	Rochester, N. Y.
DANIEL W. POWERS.....	Vice-President .....	Rochester, N. Y.
JOSIAH ANSTICE .....	Secretary and Treasurer.....	Rochester, N. Y.

**Directors of the Company.**

Name.	Residence.
JAMES BRACKETT.....	Rochester, N. Y.
D. W. POWERS.....	Rochester, N. Y.
E. FRANK BREWSTER .....	Rochester, N. Y.
S. J. MACY.....	Rochester, N. Y.
HAYWOOD HAWKS .....	Rochester, N. Y.
JOSIAH ANSTICE .....	Rochester, N. Y.
B. D. McALPINE.....	Rochester, N. Y.
THOMAS McMILLAIN.....	Rochester, N. Y.
C. H. BABCOCK.....	Rochester, N. Y.
DAVID HAYES .....	Rochester, N. Y.
GILMAN H. PERKINS.....	Rochester, N. Y.
HENRY C. BREWSTER .....	Rochester, N. Y.
M. F. REYNOLDS.....	Rochester, N. Y.

Title of company, Rochester and Genesee Valley Railroad.

General offices at Rochester, N. Y.

Date of close of fiscal year, June 15.

Date of stockholders' annual meeting, second Thursday in June.

For information concerning this report, address Josiah Anstice, Secretary.

**ROCHESTER AND LAKE ONTARIO.**

(Date of charter, June 3, 1879.)

**Capital Stock and Funded Debt.****CAPITAL STOCK.**

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter, issued for actual cash and now out- standing .....	650	\$65,000
Number of stockholders.....		16

\* Allowed by New York, Lake Erie and Western Railroad.

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Superstructure (including ties).....	* \$2,405 00	\$12,576 85
Land damages.....		17,655 25
Passenger and freight stations.....		18,311 73
Engine and car-houses.....		519 37
Shops, machinery and tools.....		60 68
Fuel and water stations.....		753 75
Telephone line.....		813 70
Wharfing.....		1,113 98
Electric-light plant.....		2,739 68
Furniture and fixtures.....		670 28
Total cost of road.....	* \$2,405 00	\$55,107 25
<b>EQUIPMENT.</b>		
Locomotives.....	* \$766 00	\$3,071 47
Passenger cars.....	* 978 06	555 58
Freight and other cars.....		578 36
Total cost of equipment.....	* \$1,744 06	\$4,205 41
Grand total cost of road and equipment.....	* \$4,149 06	\$59,312 66

CREDIT.

Deduct depreciation on superstructure.....	\$2,405 00
Deduct depreciation on locomotives.....	766 00
Deduct depreciation on cars.....	978 06
	<u>\$4,149 06</u>

Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$39,909 10
Less operating expenses (excluding all taxes).....	20,888 68
Net earnings from operation.....	\$9,020 42
<i>Income from other sources, as follows, viz. :</i>	
Rents.....	\$1,373 00
Interest.....	707 46
	<u>2,080 46</u>
Gross income from all sources.....	\$11,100 88
<i>Deductions from income, as follows, viz. :</i>	
Taxes on property used in operation of road.....	\$2,032 28
Taxes on earnings and capital stock.....	437 75
	<u>2,469 07</u>
Net income from all sources.....	\$8,640 81
<i>Payments from net income, as follows, viz.:</i>	
Dividends declared, 15 per cent on \$55,000 common stock.....	9,750 00
Deficit for year ending June 30, 1893.....	<u>\$1,109 19</u>
<b>General Income Account.</b>	
Surplus up to June 30, 1892.....	\$11,646 88
Deficit for year ending June 30, 1893.....	\$1,109 19
Credit depreciation.....	4,149 06
	<u>5,258 27</u>
Total surplus June 30, 1893.....	<u>\$6,388 61</u>

\* Credit.

## REPORT OF THE RAILROAD COMMISSIONERS.

## Analysis of Gross Earnings and Operating Expenses.

EARNINGS.	
Passengers, all local.....	\$29,885 77
Miscellaneous .....	21 33
Total gross earnings .....	\$29,909 10
OPERATING EXPENSES.	
<i>Maintenance of way and structures:</i>	
Repairs of track .....	\$2,199 70
Repairs of stations, shops, docks, etc.....	1,421 74
Total .....	\$3,621 44
<i>Maintenance of equipment:</i>	
Repairs of locomotives.....	\$569 56
Repairs of cars.....	75 19
Other expenses for maintenance of equipment .....	292 74
Total .....	\$937 49
<i>Conducting transportation:</i>	
Wages of conductors and men .....	\$1,203 05
Wages of engineers and firemen .....	1,357 02
Fuel for locomotives .....	1,722 94
Oil and waste.....	182 65
Water supply.....	148 00
Wages of station agents and clerks .....	224 17
Wages of watchmen, flagmen and switchmen .....	330 00
Other expenses for conducting transportation.....	254 89
Total .....	\$5,392 72
<i>General expenses:</i>	
Salaries of general officers and clerks.....	\$2,689 33
Stationery and printing .....	100 00
Outside agencies and advertising .....	2,783 94
Legal expenses.....	4,977 51
Other general expenses.....	386 25
Total .....	\$10,937 03
Grand total operating expenses .....	\$20,888 68

## General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road .....	\$55,107 25
Cost of equipment .....	4,205 41
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	12,047 14
Open accounts.....	100 00
	\$71,459 80
LIABILITIES.	
Capital stock .....	\$65,000 00
Open accounts.....	71 19
Profit and loss (surplus).....	6,388 61
	\$71,459 80

## Traffic and Mileage Statistics.

ITEM.	ALL LOCAL.
Number of passengers carried.....	273,499
Number of passengers carried one mile.....	1,463,345
Passenger train mileage.....	39,932

ITEM.	Earnings.	Expenses.	Loss.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)....	\$29,909 10	\$20,888 68	\$9,020 42
Average per passenger carried.....	1093	0763	0330
Average per passenger per mile.....	0204	0142	0062
Average per passenger train per mile.....	7489	5232	2257

# ROCHESTER AND LAKE ONTARIO.

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ITEM. All local.  
 Computed on earnings from carrying passengers only. Cents.  
 Average rate received per mile for carrying passengers, all classes ..... 2.04

Description of Road and Equipment.		Miles owned, all in N. Y. State.
TRACK.		
Main line authorized from Rochester to Lake Beach .....		6.046
Sidings and turnouts on main line.....		.570
Grand total of tracks, sidings and turnouts .....		6.416

Weights of rails per yard — steel, maximum, 40 lbs.; minimum, 40 lbs.; iron, maximum, 40 lbs.; minimum, 40 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel.

EQUIPMENT.	Number owned.	Average cost of each.	Maximum weight of each, lbs.	No. equipped with patent brake.
Locomotives, 4 drivers .....	8	.....	.....	8
First-class passenger cars .....	9	\$1,238 19	19,200	9
Flat cars.....	1	\$928 36	16,000	.....
Service .....	1	60 00	.....	.....

Eames' vacuum brakes are used on all passenger cars.  
 Weirs' improved split switch used on main line.

Miscellaneous Statistics.		Entire line in N. Y. State.
ITEM.		
Telephone owned and operated by company, miles.....		6.046
Total assessed value of real estate and personal property of company.....		\$142,456
Highway crossings at grade without protection.....		8
Highway crossings at grade protected by gates or flagmen.....		1

Open excursion cars used with the exception of two, which are heated with coal stoves and are lighted by oil lamps.

EMPLOYEES.	
Average number of persons employed (including officials) during year.....	18
Aggregate amount of salaries and wages paid the n.....	\$7,735 57

Officers of the Company.		
Name.	Title.	Official Address.
JOHN N. BECKLEY.....	President .....	Irondequoit, Monroe Co., N. Y.
WILLIAM C. BARRY.....	Vice-President .....	Irondequoit, Monroe Co., N. Y.
FREDERICK COOK.....	Treasurer.....	Irondequoit, Monroe Co., N. Y.
ROBT. L. POST.....	Secretary.....	Irondequoit, Monroe Co., N. Y.

Directors of the Company.		Residence.
Name.		
JOHN N. BECKLEY .....		Rochester, N. Y.
WILLIAM C. BARRY .....		Rochester, N. Y.
FREDERICK COOK .....		Rochester, N. Y.
WILLIAM S. KIMBALL.....		Rochester, N. Y.
FRANK S. UPTON.....		Rochester, N. Y.
MAX BICKNER .....		Rochester, N. Y.
GEO. W. ARCHER.....		Rochester, N. Y.

Title of company, Rochester and Lake Ontario Railway Company.  
 General offices at Irondequoit, Monroe county, N. Y.  
 Date of close of fiscal year, March 31.  
 Date of stockholders' annual meeting, second Monday in July.  
 For information concerning this report, address Rochester and Lake Ontario Railway Company.

## ROCHESTER, NEW YORK AND PENNSYLVANIA.

LESSOR.

LESSEE — WESTERN NEW YORK AND PENNSYLVANIA.

(Date of charter, July 11, 1881.)

For history of organization, etc., see Report 1893.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter and now out- standing .....	15,000	\$1,500,000	\$1,500,000

Number of stockholders..... 14

## Officers of the Company.

Name.	Title.	Office Address.
SAMUEL G. DE COURSEY.....	President.....	Philadelphia, Pa.
N. THOURON.....	Vice-President .....	Philadelphia, Pa.
J. R. TRIMBLE.....	Secretary.....	Philadelphia, Pa.
F. S. BUELL.....	Treasurer.....	Buffalo, N. Y.
JOHN F. REYNOLDS.....	Auditor.....	Buffalo, N. Y.

## Directors of the Company,

Name.	Residence.
SAMUEL G. DE COURSEY.....	Philadelphia, Pa.
N. THOURON.....	Philadelphia, Pa.
G. E. BARTOL.....	Philadelphia, Pa.
C. M. LEA.....	Philadelphia, Pa.
W. C. BULLITT.....	Philadelphia, Pa.
J. R. SMITH.....	Philadelphia, Pa.
E. W. CLARK, Jr.....	Philadelphia, Pa.
E. L. OWEN.....	New York city.
J. K. BARCLAY.....	Philadelphia, Pa.
P. P. PRATT.....	Buffalo, N. Y.
F. RUMSEY.....	Buffalo, N. Y.
R. BELL.....	Buffalo, N. Y.
E. T. JOHNSON .....	Buffalo, N. Y.

Title of company, Rochester, New York and Pennsylvania Railroad Company.

General offices at 84 Exchange street, Buffalo, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, February 6.

For information concerning this report, address John F. Reynolds, Auditor.

## ROME AND CLINTON.

LESSOR.

LESSEE—DELAWARE AND HUDSON CANAL COMPANY.

OPERATED BY THE NEW YORK, ONTARIO AND WESTERN.

(Date of charter, June 8, 1869.)

For history of organization, etc., see Report of 1892.

## Capital Stock.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter .....	3,700	\$370,000	.....
Issued for actual cash on account of construction and now outstanding .....	3,453.6	345,360	\$345,360

## Cost of Road.

Total cost up to  
June 30, 1893.

Grading, masonry and ballast, bridges, superstructure (including ties) and rails..	\$285,800
Land, land damages, fences.....	60,000
Passenger and freight stations.....	6,200
Engine and car houses .....	7,000
Total cost of road .....	\$360,000

## Income Account for Year Ending June 30, 1893.

<i>Gross income from all sources, as follows, viz.:</i>		
Rental of road.....		\$31,875 00
Maintenance of organization.....		500 00
On account of crossing at Rome .....		400 00
Gross income from all sources .....		\$32,775 00
<i>Deductions from income, as follows, viz.:</i>		
Expenses crossing at Rome .....	\$800 00	
Sundry expenses and salaries.....	371 40	
		1,171 40
Net income from all sources.....		\$31,603 60
<i>Payments from net income, as follows, viz.:</i>		
Dividends declared, 3¼ per cent, July 1, 1892.....	\$10,790 89	
Dividends declared, 3½ per cent, January 1, 1893.....	10,790 82	
		21,581 71
Surplus for year ending June 30, 1893 .....		\$32 96

## General Income Account.

Surplus for year ending June 30, 1893 .....	\$32 96
Surplus up to June 30, 1892.....	14,022 78
Total surplus June 30, 1893.....	\$14,715 74

## General Balance Sheet, June 30, 1893.

ASSETS.		
Cost of road.....		\$360,000 00
<i>Current assets, as follows, viz.:</i>		
Cash on hand.....		184 83
		\$360,184 83
LIABILITIES.		
Capital stock.....		\$345,360 00
<i>Current liabilities, as follows, viz.:</i>		
Open accounts .....		59 09
Profit and loss (surplus).....		14,715 74
		\$360,184 83

## REPORT OF THE RAILROAD COMMISSIONERS.

Description of Road and Equipment.	Length in N. Y. State.
Main line authorized, from Rome, N. Y., to Clinton, N. Y., miles.....	12.78
Sidings and turnouts on main line .....	1.11
Grand total of tracks, sidings and turnouts .....	13.89
Laid with steel rail, main line.....	12.78

## Officers of the Company.

Name.	Title.	Official Address.
JAMES I. SCOLLARD .....	President.....	Clinton, N. Y.
B. J. BEACH.....	Vice-President.....	Rome, N. Y.
C. D. HAYES .....	Secretary and Treasurer .....	Clinton, N. Y.

## Directors of the Company.

Name.	Residence.
B. J. BEACH.....	Rome, N. Y.
W. H. TULLER .....	Rome, N. Y.
W. H. VAN WAGENEN .....	Rome, N. Y.
W. V. PARRY .....	Rome, N. Y.
H. D. SPENCER.....	Rome, N. Y.
D. N. CROUSE .....	Utica, N. Y.
I. R. MILLER .....	Jamestown, N. Y.
JAMES I. SCOLLARD.....	Clinton, N. Y.
F. A. ELLIOTT .....	Clinton, N. Y.
C. H. SMYTH .....	Clinton, N. Y.
E. STEBBINS .....	Clinton, N. Y.
CLINTON SCOLLARD .....	Clinton, N. Y.
C. D. HAYES .....	Clinton, N. Y.

Title of company, Rome and Clinton Railroad Company.

General offices at Clinton, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, third Wednesday in June.

For information concerning this report, address C. D. Hayes, Secretary and Treasurer.

## ROME, WATERTOWN AND OGDENSBURG.

## LESSOR.

LESSEE — NEW YORK CENTRAL AND HUDSON RIVER.

(Date of charter, April 18, 1888.)

For history of organization, etc., see Report of 1892.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter and now outstanding.....	100,000	\$10,000,000
Issued for actual cash .....	37,989	\$3,798,900
Issued for retirement of R W and O Income bonds .....	10,313	1,031,300
Issued for exchange of stock of Utica and Black River railr. ad. ....	8,400	840,000
Issued for exchange of stock of Norwood and Montreal railroad .....	1,300	130,000
Issued for exchange of stock of Rome, Watertown and Ogdens- burg Terminal.....	2,837	283,700
Issued for exchange of stock of Fulton and Oswego railroad .....	500	50,000
Issued for exchange of stock of Syracuse, Phoenix and Oswego railway .....	80	8,000
Issued for exchange of stock of Buffalo, Thousand Islands and Portland railroad .....	2,482	248,200
Twenty per cent of stock dividend on 63,900 shares, by resolu- tion of the board of directors, March 13, 1891.....	12,780	1,278,000
In addition to the above there has been issued, in accordance with the terms of the lease to the New York Central and Hudson River Railroad Company, a certificate made to the Union Trust Company of New York, in trust to be used for betterments, for .....	23,319	2,331,900
Total now outstanding.....	100,000	\$10,000,000



## FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
Watert'n and Rome extension .....	Jun. 12, 1855	55	p.c.	Mar. & Sep.	\$422,500	\$417,800	\$428,347 50
Rome, Watert'n and Ogdensb'g consol. ....	July 1, 1874	48	5	Apl. & Oct.	10,000,000	9,076,000	4,892,128 44
*Rome, Watert'n and Ogd'sb'g incomes.	April 1, 1882	50	.....	.....	2,250,000	5,730	.....
Syracuse & North'n.	July 1, 1871	30	7	Jan. & July	500,000	500,000	.....
Oswego R. R. bridge	Jan. 31, 1885	30	6	Feb. & Aug.	100,000	100,000	100,000 00
Norwood & Mont'l.	Mar. 6, 1886	30	5	Apl. & Oct.	130,000	130,000	.....
Syracuse, Phoenix and Oswego .....	Feb. 15, 1885	30	6	Feb. & Aug.	175,000	175,000	.....
Rome, Watert'n and Ogdensb'g term'l.	Mar. 12, 1888	30	5	May & Nov.	375,000	375,000	375,000 00
Total .....					\$13,952,500	\$10,779,530	.....

## Income Account for Year Ending June 30, 1893.

<i>Income from all sources, as follows, viz.:</i>	
Income from lease .....	\$15,000 00
<i>Deductions from income, as follows, viz.:</i>	
Expenses for maintaining organization .....	17,165 28
Net deficit from all sources .....	\$2,165 28
<i>Payments from net income, as follows, viz.:</i>	
Oswego and Rome Railroad bonds for retiring Oswego and Rome Railroad stock.	2,000 00
Deficit for year ending June 30, 1893 .....	\$165 28

## General Income Account.

Deficit for year ending June 30, 1893 .....	\$165 28
Surplus up to June 30, 1892 .....	133,598 82
Total surplus, June 30, 1893 .....	\$133,433 54

## General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road .....	\$14,087,916 85
Cost of equipment .....	1,851,508 87
<i>Other permanent investments, as follows, viz.:</i>	
Stock of other companies .....	2,858,190 05
Bonds of other companies .....	140,896 87
Rome, Watertown and Ogdensburg stock .....	48 00
Rome, Watertown and Ogdensburg consol bonds .....	66,000 00
Rome, Watertown and Ogdensburg income bonds .....	2,088,580 00
Bonds and mortgages .....	14,000 00
New York Central and Hudson River Railroad Company .....	120,760 00
Stock assigned to Union Trust Company for N. Y. C. & H. R. R. Co. under lease.	2,531,900 00
<i>Current assets, as follows, viz.:</i>	
Cash on hand .....	316 29
	\$23,055,082 08
LIABILITIES.	
Capital stock .....	\$10,000,000 00
Indebted .....	12,868,099 08
<i>Current liabilities, as follows, viz.:</i>	
Open accounts .....	1,808 49
Bonds and mortgages assumed on purchase of real estate .....	51,750 00
Profit and loss (surplus) .....	133,433 54
	\$23,055,082 08

\* Rome, Watertown and Ogdensburg incomes in treasury of company. \$2,088,580.

## REPORT OF THE RAILROAD COMMISSIONERS.

Description of Road and Equipment.	Length in N. Y. State.
Main line authorized, from Rome, N. Y., to Clinton, N. Y., miles.....	12.78
Sidings and turnouts on main line.....	1.11
Grand total of tracks, sidings and turnouts.....	13.89
Laid with steel rail, main line.....	12.78

## Officers of the Company.

Name.	Title.	Official Address.
JAMES I. SCOLLARD .....	President.....	Clinton, N. Y.
B. J. BEACH.....	Vice-President.....	Rome, N. Y.
C. D. HAYES.....	Secretary and Treasurer.....	Clinton, N. Y.

## Directors of the Company.

Name.	Residence.
B. J. BEACH.....	Rome, N. Y.
W. H. FULLER.....	Rome, N. Y.
W. H. VAN WAGENEN.....	Rome, N. Y.
W. V. PARRY.....	Rome, N. Y.
H. D. SPENCER.....	Rome, N. Y.
D. N. CROUSE.....	Utica, N. Y.
I. R. MILLER.....	Jamesstown, N. Y.
JAMES I. SCOLLARD.....	Clinton, N. Y.
F. A. ELLIOTT.....	Clinton, N. Y.
C. H. SMYTH.....	Clinton, N. Y.
E. STEBBINS.....	Clinton, N. Y.
CLINTON SCOLLARD.....	Clinton, N. Y.
C. D. HAYES.....	Clinton, N. Y.

Title of company, Rome and Clinton Railroad Company.

General offices at Clinton, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, third Wednesday in June.

For information concerning this report, address C. D. Hayes, Secretary and Treasurer.

## ROME, WATERTOWN AND OGDENSBURG.

## LESSOR.

LESSEE — NEW YORK CENTRAL AND HUDSON RIVER.

(Date of charter, April 18, 1885.)

For history of organization, etc., see Report of 1892.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter and now outstanding.....	100,000	\$10,000,000
Issued for actual cash.....	37,989	\$3,798,900
Issued for retirement of R. W. and O. Income bonds.....	10,313	1,031,300
Issued for exchange of stock of Utica and Black River railroad.....	8,400	840,000
Issued for exchange of stock of Norwood and Montreal railroad.....	1,300	130,000
Issued for exchange of stock of Rome, Watertown and Ogdens- burg Terminal.....	2,887	288,700
Issued for exchange of stock of Fulton and Oswego railroad.....	500	50,000
Issued for exchange of stock of Syracuse, Phoenix and Oswego railroad.....	80	8,000
Issued for exchange of stock of Buffalo, Thousand Islands and Portland railroad.....	2,482	248,200
Twenty per cent of stock dividend on 63,900 shares, by resolu- tion of the board of directors, March 13, 1891.....	12,790	1,278,000
In addition to the above there has been issued, in accordance with the terms of the lease to the New York Central and Hud-on River Railroad Company, a certificate made to the Union Trust Company of New York, in trust to be used for betterments, for.....	23,819	2,381,900
Total now outstanding.....	100,000	\$10,000,000

# ROME, WATERTOWN AND OGDENSBURGH.

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## FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
Watert'n and Rome extension .....	Jun. 12, 1865	55	p.c. 6	Mar. & Sep.	\$422,500	\$417,800	\$428,347 50
Rome, Watert'n and Ogdensb'g consol. .	July 1, 1874	48	5	Apl. & Oct.	10,000,000	9,076,000	4,392,123 44
*Rome, Watert'n and Ogd'n'sb'g incomes.	April 1, 1882	50	....	.....	2,250,000	5,780	.....
Syracuse & North'n.	July 1, 1871	30	7	Jan. & July	500,000	500,000	.....
Oswego R. R. bridge	Jan. 31, 1885	30	6	Feb. & Aug.	100,000	100,000	100,000 00
Norwood & Mont'l. .	Mar. 6, 1886	30	5	Apl. & Oct.	180,000	180,000	.....
Syracuse, Phoenix and Oswego .....	Feb. 15, 1885	30	6	Feb. & Aug.	175,000	175,000	.....
Rome, Watert'n and Ogdensb'g term'l. .	Mar. 12, 1888	30	5	May & Nov.	375,000	375,000	375,000 00
Total .....					\$13,952,500	\$10,779,580	.....

## Income Account for Year Ending June 30, 1893.

<i>Income from all sources, as follows, viz.:</i>	
Income from lease .....	\$15,000 00
<i>Deductions from income, as follows, viz.:</i>	
Expenses for maintaining organization.....	17,165 28
Net deficit from all sources.....	\$2,165 28
<i>Payments from net income, as follows, viz.:</i>	
Oswego and Rome Railroad bonds for retiring Oswego and Rome Railroad stock,	2,000 00
Deficit for year ending June 30, 1893 .....	\$165 28
<b>General Income Account.</b>	
Deficit for year ending June 30, 1893 .....	\$165 28
Surplus up to June 30, 1892.....	133,598 82
Total surplus, June 30, 1893.....	\$133,433 54

## General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road.....	\$14,087,916 85
Cost of equipment .....	1,851,508 87
<i>Other permanent investments, as follows, viz.:</i>	
Stock of other companies .....	2,353,190 05
Bonds of other companies .....	140,866 87
Rome, Watertown and Ogdensburg stock .....	43 00
Rome, Watertown and Ogdensburg consol bonds .....	66,000 00
Rome, Watertown and Ogdensburg income bonds.....	2,088,560 00
Bonds and mortgages .....	14,000 00
New York Central and Hudson River Railroad Company.....	190,780 00
Stock assigned to Union Trust Company for N. Y. C. & H. R. R. Co. under lease,	2,331,900 00
<i>Current assets, as follows, viz.:</i>	
Cash on hand .....	316 39
	\$23,055,062 08
LIABILITIES.	
Capital stock .....	\$10,000,000 00
Funded debt .....	12,868,090 00
<i>Current liabilities, as follows, viz.:</i>	
Open accounts.....	1,806 49
Bonds and mortgages assumed on purchase of real estate.....	51,750 00
Profit and loss (surplus).....	133,433 54
	\$23,055,062 08

\* Rome, Watertown and Ogdensburg incomes in treasury of company. \$2,088,560.

## SCHENECTADY AND DUANESBURGH.

LESSOR.

LESSEE — ALBANY AND SUSQUEHANNA.

OPERATED BY DELAWARE AND HUDSON CANAL COMPANY.

(Date of charter, July 15, 1878.)

For history of organization, etc., see Report of 1892.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter .....	3,000	\$300,000
Total now outstanding .....	1,009	100,900

Number of stockholders..... 10

## FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.
			Rate.	When payable.		
First mortgage bonds .....	Sept. 1, 1874	50	p c. 6	Mar. 1, Sept. 1	\$500,000	\$500,000

## Cost of Road.

	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Grading, masonry and ballast .....	.....	\$54,222 26
Bridges .....	\$997 42	14,995 09
Superstructure (including ties) .....	139 15	19,842 55
Rails .....	197 37	1,530 54
Land damages .....	.....	2,861 31
Passenger and freight stations .....	.....	2,545 96
Engineering expenses .....	.....	326 00
Purchase of constructed road .....	.....	600,900 00
Total cost of road .....	\$1,333 94	\$677,183 71

# SCHENECTADY AND DUANESBURGH.

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## DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Material for two plate girder spans for bridge 17 $\frac{1}{4}$ miles east of Duanesburgh.....	\$997 42
Superstructure for new side track east of Duanesburgh.....	189 15
Rails for new side track east of Duanesburgh .....	197 87
	<u>\$1,833 94</u>

## General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road.....	\$677,183 81
LIABILITIES.	
Capital stock.....	\$100,900 00
Funded debt.....	500,000 00
<i>Current liabilities, as follows, viz.:</i>	
Open accounts .....	76,268 81
	<u>\$677,183 81</u>

## Officers of the Company.

Name.	Title.	Official Address.
HORACE G. YOUNG.....	President.....	Albany, N. Y.
JAMES C. HARTT.....	Treasurer.....	New York city.
F. M. OLYPHANT.....	Secretary.....	New York city.

## Directors of the Company.

Name.	Residence.
HORACE G. YOUNG.....	Albany, N. Y.
REUBEN A. HENRY.....	Jersey City, N. J.
DANIEL WILSON.....	Orange, N. J.
CHARLES A. WALKER.....	New York city.
JAMES C. HARTT.....	Montreal.
F. MURRAY OLYPHANT.....	New York city.
H. M. OLMSTEAD.....	Morristown, N. J.
ROBERT OLYPHANT.....	New York city.

Title of company, Schenectady and Duanesburgh Railroad Company.

General offices at New York city.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, second Wednesday in July.

For information concerning this report, address S. T. S. Henry, Auditor.

# SCHENECTADY AND MECHANICVILLE.

BUILT, OWNED AND OPERATED BY THE DELAWARE AND HUDSON CANAL COMPANY.

(Date of charter, May 9, 1867.)

The Schenectady and Mechanicville railroad was built and is owned by the Delaware and Hudson Canal Company, under an act of the Legislature passed May 9, 1867, and was opened in January, 1872.

Its earnings, expenses and operations are included in those of the Albany and Susquehanna railroad.

Cost of Road.	Total cost of road up to June 30, 1893.
Grading, masonry and ballast.....	\$37,186 47
Bridges.....	9,345 10
Superstructure (including ties) .....	87,727 25
Rails.....	808 07
Land.....	800 00
Land damages.....	14,434 43
Passenger and freight stations.....	10,007 8
Engineering expenses.....	4,704 70
Purchase of constructed road.....	752 46
Total cost of road.....	<u>\$215,761 46</u>

## Description of Road and Equipment.

	TRACK.	Miles owned, all in N. Y. State.
Main line authorized from East Glenville to Coons, single track.....		9.93
Sidings and turnouts on main line .....		1.33
Grand total of tracks, sidings and turnouts.....		11.26
Laid with steel rail, main line .....		9.93
Laid with iron rail, main line .....		1.33

<sup>1</sup> Average life of rails — steel, 12 years; iron, 10 years. Average life of ties, 7 years; weight of rails per yard — steel, maximum, 62 pounds; minimum, 62 pounds; iron, maximum, 62 pounds; minimum, 56 pounds; gauge of track, 4 feet 8½ inches. Ballasted with gravel and sand.

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges.....	8	Feet. 436

All automatic safety switches in use on road.

## Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telegraph owned and operated by company.....	9.23
Total assessed value of real estate of company .....	\$120,118
Highway crossings at grade without protection .....	9
Highway crossings over or under grade.....	3
Overhead obstructions less than twenty feet above track.....	1

## Officers and Directors of the Company.

[See lessee's report of the Albany and Susquehanna Railroad.]

Title of company owning road, Delaware and Hudson Canal Company.  
General offices at New York city.  
Date of close of fiscal year, December 31.  
Date of stockholders' annual meeting, second Tuesday in May.  
For information concerning this report, address S. T. S. Henry, Auditor, Delaware and Hudson Canal Company.

## SCHOHARIE VALLEY.

(Date of charter, April 1, 1880.)

For history of organization, etc., see Report of 1892.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter, issued for reorganization and now outstanding .....	1,000	\$100,000

# SCHOHARIE VALLEY.

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## FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding and cash realized on same.
			Rate.	When payable.		
Bond and mortgage.....	1880	19	p.c. 6	Apr. 1, Oct. 1	\$40,000	\$40,000

## Cost of Road and Equipment.

ROAD.		Total cost up to June 30, 1893.
Grading, masonry and ballast.....		\$28,008 26
Bridges.....		6,361 20
Superstructure (including ties).....		86,341 25
Passenger and freight stations.....		11,700 00
Engine and car houses.....		4,489 00
Shops, machinery and tools.....		1,600 00
Engineering expenses.....		900 00
Interest and discount charged to construction.....		900 00
Telegraph line.....		900 00
Miscellaneous.....		850 00

Total cost of road..... \$88,639 80

## EQUIPMENT.

Locomotives.....	\$12,090 00
Passenger cars.....	2,000 00

Total cost of equipment..... \$14,090 00

Grand total cost of road and equipment..... \$102,718 80

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$14,560 49
Less operating expenses (excluding all taxes).....	12,048 08
Net earnings from operation.....	\$2,512 41

### Income from other sources, as follows, viz.:

Mail.....	\$351 48
Express.....	844 01
Telegraph.....	27 00
	1,122 49

Gross income from all sources..... \$3,640 90

### Deductions from income, as follows, viz.:

Interest on funded debt due and accrued.....	\$3,400 00
Rentals.....	5 00
Taxes on earnings and capital stock.....	229 90
Taxes other than above.....	114 81
	2,749 21

Surplus for year ending June 30, 1893..... \$891 69

## DETAILED STATEMENT OF RENTALS.

Paid D. & H. Canal Co. for land at Junction..... \$5 00

## Analysis of Gross Earnings and Operating Expenses.

## EARNINGS.

	Passenger.	Freight.	Total.
Freight, through and local.....		\$10,460 49	\$10,460 49
Passengers, through and local.....	\$4,100 00		4,100 00
Mail.....	251 48		251 48
Express.....	844 01		844 01
Miscellaneous, as follows, viz.:			
Telegraph.....	27 00		27 00
Total gross earnings.....	\$5,223 49	\$10,400 49	\$15,682 98

## OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>			
Steel rails laid, 15 tons, cost, \$450.....	\$125 00	\$324 91	\$450 00
Repairs of roadbed.....	500 00	1,230 00	1,730 00
Repairs of bridges (including culverts and cattle guards).....	10 00	15 00	25 00
Repairs of stations, shops, docks, etc.....	100 00	25 00	125 00
Repairs of fences.....	20 00	20 00	40 00
Total.....	\$755 00	\$1,614 91	\$2,370 00
<i>Maintenance of equipment:</i>			
Repairs of locomotives.....	\$75 00	\$136 24	\$211 24
Repairs of cars.....	9 00	9 35	18 35
Repairs of machinery and tools.....	10 00	15 00	25 00
Other expenses for maintenance of equipment.....	75 00	75 00	150 00
Total.....	\$169 00	\$235 59	\$404 59
<i>Conducting transportation:</i>			
Wages of conductors and men.....	\$300 00	\$350 00	\$650 00
Wages of engineers and firemen.....	200 00	297 60	497 50
Fuel for locomotives.....	400 00	669 43	1,069 43
Oil and waste.....	15 60	65 00	80 00
Wages of station agents and clerks.....	200 00	450 00	650 00
Wages for labor at stations.....	70 00	80 00	150 00
Station supplies.....	35 00	37 00	72 00
Wages of watchmen, flagmen and switchmen.....	45 00	135 00	180 00
Total.....	\$1,265 00	\$2,083 93	\$3,348 93
<i>General expenses:</i>			
Salaries of general officers and clerks.....	\$1,985 00	\$3,265 00	\$5,250 00
General office expenses and supplies.....	50 00	100 00	150 00
Stationery and printing.....	10 00	25 50	35 50
Loss and damage of freight, and baggage.....	8 00	11 21	19 21
Mileage of cars of other companies (debit balance).....	305 70	138 15	443 85
Other general expenses.....	8 00	12 00	20 00
Total.....	\$2,366 70	\$3,551 86	\$5,918 56
Grand total operating expenses.....	\$4,555 79	\$7,486 29	\$12,042 08

## General Balance Sheet, June 30, 1893.

## ASSETS.

Cost of road.....	\$88,628 30
Cost of equipment.....	14,090 00
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	891 00
Profit and loss (deficiency).....	38,790 00
	<u>\$142,400 00</u>



# SCOCHARIE VALLEY.

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## LIABILITIES.

Capital stock .....	\$100,000 00
Funded debt .....	40,000 00

Current liabilities, as follows, viz.:

Interest on funded debt due and accrued .....	2,400 00
	<u>\$142,400 00</u>

## Traffic and Mileage Statistics.

ITEM.	Total.
Number of passengers carried .....	16,400
Number of passengers carried one mile .....	52,000
Number of tons of freight carried .....	18,175
Number of tons of freight carried one mile .....	90,876

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)....	\$5,322 49	\$4,530 79	\$701 70
Average per passenger carried .....	31	27	04
Average per passenger per mile .....	06	05	01
Average per passenger train per mile .....	36	30	06
Freight earnings and expenses (including miscellaneous earnings) .....	10,460 49	7,449 29	3,011 20
Average per ton of freight carried .....	57	45	11
Average per ton of freight per mile .....	12	10	02
Average per freight train per mile .....	69	59	10

ITEM.	Through.
Computed on earnings from carrying passengers only:	cents.
Average rate received per mile for carrying passengers, first class .....	5

## Description of Road and Equipment.

TRACK.	Miles owned, all in New York State.
Main line laid single track .....	4.88
Laid with steel rail, main line .....	.88
Laid with iron rail, main line .....	4.00

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges .....	3	Feet. 74
Wooden bridges .....	1	110
Total .....	4	184

## \* EQUIPMENT.

Locomotive, 4 drivers .....	1
-----------------------------	---

## Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telegraph owned and operated by company, miles of wire .....	5.5
Total assessed value of real estate and personal property of company .....	\$22,200
Highway crossings over or under grade .....	1
Overhead obstructions less than twenty feet above track .....	1

Passenger cars used on road heated by stoves, lighted with kerosene and ventilated by top ventilators.

National Express Company runs over line and pays nine and twelve cents per hundred.

The United States government pays \$251 25 per annum for transportation of mails.

\* Rent passenger car of Middleburgh and Schoharie Railroad Company.

## OPERATING EXPENSES.

*Maintenance of way and structures :*

Repairs of overhead lines.....		\$32 49
Repairs of roadbed.....		950 29
Repairs of stations, shops, docks, etc.....		55 01
Total .....		<u>\$567 79</u>

*Maintenance of equipment :*

Repairs of motors.....	\$97 89	
Expense of motor.....	73 01	
Repairs of cars.....	\$177 56	\$170 90
Repairs of trolleys .....	51 78	
Repairs of armatures .....	\$719 41	229 34
Repairs of tools .....	53 82	
Lamp service.....		773 23
Total .....		<u>\$1,196 12</u>

*Conducting transportation :*

Wages of conductors and men .....	\$1,537 00
Fuel .....	48 87
Oil and waste.....	10 57
Rent of power .....	1,091 47
Removal of snow and ice.....	64 84
Total .....	<u>\$2,742 75</u>

*General expenses :*

Salaries of general officers and clerks .....	\$605 00
General office expenses and supplies and printing .....	142 83
Discount interest and exchange.....	291 65
Legal expenses.....	742 04
Injuries to persons .....	5 00
Insurance .....	379 00
Other general expenses .....	49 85
Total .....	<u>\$3,124 37</u>
Grand total operating expenses.....	<u>\$6,631 03</u>

## General Balance Sheet, June 30, 1893.

## ASSETS.

Cost of road .....	\$82,887 69
Cost of equipment.....	5,768 45
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	2,104 94
Due by agents.....	10 00
Materials and supplies.....	849 81
Sundries, office furniture.....	113 50
	<u>\$91,234 39</u>

## LIABILITIES.

Capital stock.....	\$40,000 00
Funded debt.....	40,000 00
<i>Current liabilities, as follows, viz.:</i>	
Open accounts.....	849 25
Loans and bills payable .....	500 00
Sundries, Construction Company.....	5,691 00
Profit and loss (surplus).....	4,794 14
	<u>\$91,234 39</u>

## Traffic and Mileage Statistics.

## ITEM.

Number of passengers carried .....	143,306
Number of passengers carried one mile .....	35,826*
* Number of tons of freight carried.....	

\* Freight is usually small packages and is not weighed.

Traffic and Mileage Statistics—(Continued).

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)....	\$11,006 40	\$6,631 08	\$4,375 37
Average per passenger carried.....	076	046	03
Average per passenger per mile.....	019	011	008
Average per passenger train per mile.....	019	011	008

ITEM.	All local. Cents.
Computed on earnings from carrying passengers only:	
Average rate received per mile for carrying passengers, all classes.....	1.9

Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.
Main line laid from Seneca Falls to Waterloo, single track, about.....	4
Laid with iron rails, main line, about.....	4
Weight of rails per yard—iron, 40 lbs.; gauge of track, 4 feet 8½ inches; ballasted with stone and road dirt.	
BRIDGES.	Entire line in N. Y. State.
Wooden trestles.....	3
EQUIPMENT.	No. owned.
Motor cars.....	2
First-class passenger cars.....	3
Total.....	5

Cars are equipped with Brill's coupler; two hand and two automatic switches on this line.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Road constructed and opened for business, if any, during the year, feet.....	220
Total assessed value of real estate and personal property of company.....	\$10,305
Highway crossings at grade without protection, and village streets.....	14
Passenger cars are heated by small stoves, lighted by electricity and ventilated by ventilating windows.	

NUMBER OF ACCIDENTS.	Injured.
Passengers.....	1

EMPLOYES.

Average number of persons employed (including officials) during year.....	5
Aggregate amount of salaries and wages paid them.....	\$2,132 00

Officers of the Company.

Name.	Title.	Official Address.
SIMEON L. PHILLIPS.....	President.....	Liberty street, N. Y. city.
JAMES H. GOULD.....	Vice-president.....	Seneca Falls, N. Y.
CLARENCE H. WILLIAMS.....	Secretary.....	Seneca Falls, N. Y.
E. F. SLACK.....	Acting Superintendent..	Seneca Falls, N. Y.

Directors of the Company.

Name	Residence.
SIMEON L. PHILLIPS.....	Liberty street, N. Y. city.
JAMES H. GOULD.....	Seneca Falls, N. Y.
CLARENCE H. WILLIAMS.....	Seneca Falls, N. Y.
PETER H. VAN ARKEN.....	Rochester, N. Y.
CHARLES A. HAWLEY.....	Seneca Falls, N. Y.
WILLIAM B. CLARK.....	Waterloo, N. Y.
ALONZO H. TERWILLIGER.....	Waterloo, N. Y.

Title of company, Seneca Electric Railway.

General offices at Seneca Falls, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, third Tuesday in March.

For information concerning this report, address James H. Gould.

**SILVER LAKE.**

(Date of charter, July 11, 1870.)

REORGANIZED JUNE 1, 1886.

**Capital Stock and Funded Debt.****CAPITAL STOCK.**

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total par value.	
Authorized by law or charter .....	5,000	\$500,000	.....
Issued for actual cash .....	1,200	\$120,000	.....
Total now outstanding .....	1,200	120,000	\$60,000

Number of stockholders ..... 13

**FUNDED DEBT.**

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount author- ized.	Amount outstand- ing.	Cash realized on amount outstand- ing.
			Rate.	When payable.			
First mortgage ...	June 1, 1886	10	p. c.	June and Dec..	\$68,000	\$68,000	\$68,000
Car trust .....	Sept. 11, 1888	5	.....	Monthly .....	30,000	2,000	2,000
Car trust .....	Aug. 15, 1889	6	.....	Quarterly .....	64,800	24,300	24,300
Car trust .....	Oct. 1, 1890	5	.....	Half-yearly ....	70,000	40,000	40,000
Total .....	.....	.....	.....	.....	\$232,800	\$134,300	\$134,300

**Cost of Road and Equipment.**

ROAD.		Total cost of road up to June 30, 1893.
Grading, masonry and ballast. ....		\$1,306 70
Bridges .....		53 25
Superstructure (including ties) .....		1,068 80
Rails .....		4,438 24
Fences .....		11 50
Passenger and freight stations .....		354 21
Shops, machinery and tools .....		608 43
Purchase of constructed road .....		128,000 00
Total cost of road .....		\$135,991 13
EQUIPMENT.		
Passenger cars .....		\$824 79
Freight and other cars .....		194,602 10
Total cost of equipment .....		\$195,426 89
Grand total cost of road and equipment .....		\$331,418 02

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation .....	\$24,144 13
Less operating expenses (excluding all taxes) .....	12,593 47
Net earnings from operation .....	\$11,350 66
<i>Income from other sources, as follows, viz.:</i>	
Mileage .....	35,095 21
Gross income from all sources .....	\$46,345 87
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt, due and accrued .....	\$10,566 75
Taxes on property used in operation of road .....	731 89
Taxes on earnings and capital stock .....	318 38
	11,617 02
Surplus for year ending June 30, 1893 .....	\$34,728 85

## General Income Account.

Surplus for year ending June 30, 1893 .....	\$34,728 85
Surplus up to June 30, 1892 .....	105,019 81
Total surplus June 30, 1893 .....	\$139,747 66

## Analysis of Gross Earnings and Operating Expenses.

## EARNINGS.

	Passenger.	Freight.	Total.
Freight, through and local .....		\$15,039 13	\$15,039 13
Passengers, through and local .....	\$8,253 80		8,253 80
Mail .....	411 17		411 17
Express .....	440 04		440 04
Total gross earnings .....	\$9,105 01	\$15,039 13	\$24,144 13

## OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>			
Repairs of track .....	\$931 65	\$1,897 47	\$2,829 12
Repairs of stations, shops, docks, etc. ....	37 31	55 97	93 28
Total .....	\$968 96	\$1,453 44	\$2,422 40
<i>Maintenance of equipment:</i>			
Repairs of locomotives .....	\$769 66	\$1,153 59	\$1,922 65
Repairs of machinery and tools .....	5 75	8 61	14 36
Total .....	\$774 81	\$1,162 20	\$1,937 01
<i>Conducting transportation:</i>			
Wages of conductors and men .....	\$768 46	\$1,152 67	\$1,921 13
Wages of engineers and firemen .....	667 25	1,000 88	1,668 13
Fuel for locomotives .....	547 00	820 50	1,367 50
Oil and waste .....	33 27	49 91	83 18
Other train supplies or expenses .....	10 50	15 75	26 25
Wages of station agents and clerks .....	281 34	422 01	703 35
Station supplies .....	10 96	16 43	27 39
Wages of watchmen, flagmen and switchmen ..	173 71	259 07	432 78
Other expenses for conducting transportation ..	131 37	197 06	328 43
Total .....	\$2,622 86	\$3,934 28	\$6,557 14
<i>General expenses:</i>			
Salaries of general officers and clerks .....	\$360 00	\$840 00	\$1,400 00
General office expenses and supplies .....	20 81	31 22	52 03
Stationery and printing .....	50 72	76 69	126 81
Outside agencies and advertising .....	14 00	21 00	35 00
Loss and damage of freight and baggage .....	11 10	16 65	27 75
Other general expenses .....	134 18	201 20	335 38
Total .....	\$790 76	\$1,186 16	\$1,976 92
Grand total operating expenses .....	\$5,157 89	\$7,736 08	\$12,893 47

## General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road .....	\$135,991 13
Cost of equipment .....	195,426 89
<i>Current assets, as follows, viz.:</i>	
Cash on hand .....	1,632 44
Bills receivable .....	14,956 08
Due by agents .....	1,008 82
Open accounts .....	6,374 89
Materials and supplies .....	253 26
	<u>\$355,643 51</u>
LIABILITIES.	
Capital stock .....	\$60,000 00
Funded debt .....	134,300 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt due and accrued .....	2,911 75
Audited vouchers and pay rolls .....	3,916 12
Loans and bills payable .....	14,773 98
Profit and loss (surplus) .....	139,741 66
	<u>\$355,643 51</u>

## Traffic and Mileage Statistics.

ITEM.	All local.
Number of passengers carried .....	37,959
Number of passengers carried one mile .....	155,759
Number of tons of freight carried .....	75,340
Number of tons of freight carried one mile .....	439,283
Total train mileage .....	14,296

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings) ...	\$9,105 01	\$5,157 39	\$3,947 62
Average per passenger carried .....	239	135	104
Average per passenger per mile .....	058	033	025
Average per passenger train per mile .....	63	36	27
Freight earnings and expenses (including miscellaneous earnings) .....	15,089 12	7,736 08	7,308 04
Average per ton of freight carried .....	199	102	97
Average per ton of freight per mile .....	034	017	017
Average per freight train per mile .....	1 052	541	511

ITEM.	All local. Cents.
Computed on earnings from carrying passengers only .....	
Average rate received per mile for carrying passengers, first-class .....	4
Average rate received per mile for carrying passengers, all classes .....	3

TRACK.	Miles owned, all in N. Y. State.
Main line authorized from Perry to Silver Springs, N. Y., single track .....	6.86
Sidings and turnouts on main line .....	.75
Grand total of tracks, sidings and turnouts .....	<u>7.61</u>
Laid with steel rail, main line .....	6.86

Average life of rails—steel, 12 years; iron, 4 years; average life of ties, 7 years; weight of rails per yard steel, maximum, 60 lbs.; minimum, 60 lbs.; iron, maximum, 56 lbs.; minimum, 56 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel.

BRIDGES.	ENTIRE LINE. IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges .....	1	<i>Feet.</i> 80

# SILVER LAKE.

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## Traffic and Mileage Statistics — (Continued).

EQUIPMENT.	Number owned.	Average cost of each.	Maximum weight of each in lbs.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 4 drivers.....	1	\$5,000 00	35,000	1	.....
First-class passenger cars.....	1	.....	.....	.....	1
Second-class passenger cars.....	1	.....	.....	.....	1
Baggage, mail and express. cars.....	1	.....	.....	.....	.....
Total.....	3	.....	.....	.....	2
Box freight cars.....	30	.....	.....	.....	30
Coal freight cars.....	500	.....	.....	.....	500
Total.....	530	.....	.....	.....	530

Hand brake and automatic coupler in use on cars.  
Common lever switches in use on road.

## Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Total assessed value of real estate and personal property of company.....	\$52,000
Highway crossings at grade without protection.....	1
Passenger cars all heated by coal stoves, lighted by kerosene lamps and ventilated by windows on top.	
American Express Company, agreed rates, tonnage basis.	
Mails are carried twice daily each way.	

## DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour.....	600	.79
Grain.....	2,600	3.45
Live stock.....	1,900	2.88
Iron or other ores.....	70	.09
Coal and coke.....	11,980	15.87
Petroleum and other oils.....	90	.11
Shipments of manufactured goods received by railroad companies within this State from manufacturers within this State.....	1,200	1.59
All other manufactures.....	1,500	1.99
All other merchandise.....	550	.74
All other agricultural products.....	1,670	2.21
Ice.....	33,000	50.48
Salt.....	12,300	17.70
All other articles not included above.....	2,090	2.60
Total.....	75,840	100

Average number of persons employed (including officials) during year.....	18
Aggregate amount of salaries and wages paid them.....	\$6,194 39

## Officers of the Company.

Name.	Title.	Official Address.
ARTHUR G. YATES.....	President.....	Rochester, N. Y.
CHAS. H. BLAKESLEE.....	Secretary.....	Rochester, N. Y.

## Directors of the Company.

Name.	Residence.
ARTHUR G. YATES.....	Rochester, N. Y.
F. W. YATES.....	Rochester, N. Y.
HARRY YATES.....	Buffalo, N. Y.
GEO. E. MERCHANT.....	Rochester, N. Y.
J. I. DINKEY.....	Rochester, N. Y.
R. W. DAVIS.....	Rochester, N. Y.
ELI UPTON.....	Rochester, N. Y.
CHAS. H. BLAKESLEE.....	Rochester, N. Y.
GEO. L. EATON.....	Rochester, N. Y.
WALTER J. HOWARD.....	Rochester, N. Y.
H. A. PAGE.....	Perry, N. Y.
M. H. OLIN.....	Perry, N. Y.
R. T. TUTTLE.....	Perry, N. Y.

Title of company, Silver Lake Railway Company.

General offices at Rochester, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, second Tuesday in January.

For information concerning this report, address Chas. H. Blakeslee, Secretary.

## SKANEATELES.

(Date of charter, April 17, 1866.)

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter.....	1,000	\$100,000
Issued for actual cash and now outstanding.....	778	77,800

## FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mort. bonds...	July 1, 1879	30	p.c 6	July and Jan.	\$40,000,000	\$10,000	\$10,000

## Cost of Road and Equipment.

Total cost of road and equipment up to June 30, 1893.

## ROAD.

Grading, masonry and ballast.....	\$9,750 10
Bridges.....	2,818 20
Superstructure (including ties and rails).....	36,856 63
Land.....	8,116 64
Passenger and freight stations, and engine and car houses.....	3,193 59
Shops, machinery and tools.....	3,957 74
Engineering expenses.....	1,981 54
Total cost of road.....	\$65,674 44

## EQUIPMENT.

Locomotives.....	\$31,581 31
Mail, baggage and express cars.....	9,344 01
Freight and other cars.....	800 27
Total cost of equipment.....	\$41,725 59
Grand total cost of road and equipment.....	\$108,400 00



## Income Account for Year Ending June 30, 1893.

Gross earnings from operation .....		\$33,046 59
Less operating expenses (excluding all taxes) .....		27,221 19
Net earnings from operation .....		\$5,825 40
<i>Income from other sources, as follows, viz.:</i>		
Scrap iron .....	\$38 60	
Sundries .....	1,808 94	
		1,848 54
Gross income from all sources .....		\$7,674 94
<i>Deductions from income, as follows, viz.:</i>		
Interest on funded debt due and accrued .....	\$1,533 00	
Taxes .....	948 05	
		2,481 05
Net income from all sources .....		\$5,193 89
<i>Payments from net income, as follows, viz.:</i>		
Dividends declared, 6 per cent on \$77,800, common stock .....		4,668 00
Surplus for year ending June 30, 1893 .....		\$518 89

## General Income Account.

Surplus for year ending June 30, 1893 .....	\$518 89	
Surplus up to June 30, 1892 .....	23,059 50	
		\$23,578 39
Less bonds paid and canceled .....		10,000 00
Total surplus June 30, 1893 .....		\$13,578 39

## Analysis of Gross Earnings and Operating Expenses.

## EARNINGS.

	Passenger.	Freight.	Total.
Freight, through and local .....		\$22,260 92	\$22,260 92
Passengers, through and local .....	\$9,535 61		9,535 61
Mail .....	230 28		230 28
Express .....	1,019 78		1,019 78
Total gross earnings .....	\$10,785 67	\$22,260 92	\$33,046 59

## OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>			
Repairs of roadbed and track .....	\$3,131 97	\$3,131 97	\$6,263 94
Repairs of stations shops, docks, etc. ....	247 85	237 85	475 70
Total .....	\$3,369 82	\$3,369 82	\$6,739 64
<i>Maintenance of equipment:</i>			
Repairs of locomotives .....	\$732 92	\$732 92	\$1,565 84
Repairs of cars .....	5,838 98	48 20	5,887 18
Total .....	\$6,631 85	\$631 12	\$7,452 97
<i>Conducting transportation:</i>			
Wages of conductors and men .....	\$566 92	\$566 92	\$1,133 85
Wages of engineers and firemen .....	1,142 69	1,142 69	2,285 38
Fuel for locomotives .....	1,347 94	1,347 94	2,695 88
Oil and waste .....	96 20	96 20	192 40
Water supply .....	56 25	56 25	112 50
Wages of station agents and clerks .....	607 50	607 50	1,215 00
Station supplies .....	119 82	119 82	239 65
Wages of watchmen, flagmen and switchmen ..	210 00	210 00	420 00
Other expenses for conducting transportation ..	716 42	716 42	1,432 84
Total .....	\$4,863 74	\$4,863 74	\$9,727 50
<i>General expenses:</i>			
Salaries of general officers and clerks .....	\$1,650 00	\$1,650 00	\$3,300 00
Mileage of cars of other companies (debit balance) .....		1 06	1 06
Total .....	\$1,650 00	\$1,651 06	\$3,301 06
Grand total operating expenses .....	\$16,505 41	\$10,715 78	\$27,221 19

## REPORT OF THE RAILROAD COMMISSIONERS.

## General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road .....	\$66,074 44
Cost of equipment.....	41,725 66
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	13,878 39
	<u>\$121,978 39</u>
LIABILITIES.	
Capital stock .....	\$77,500 00
Funded debt.....	20,000 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt due and accrued .....	600 00
Profit and loss, bonds paid off and cancelled.....	10,000 00
Profit and loss (surplus) .....	13,578 39
	<u>\$121,978 39</u>

## Traffic and Mileage Statistics.

ITEM.	
Number of passengers carried.....	40,538
Number of passengers carried one mile.....	172,286
Number of tons of freight carried.....	51,440
Number of tons of freight carried one mile.....	180,040
Total train mileage.....	<u>19,464</u>

ITEM.	Earnings.
Passenger earnings and expenses (including mail, express and miscellaneous earnings) .....	\$11,706 94
Average per passenger carried.....	2887
Average per passenger per mile .....	0079
Average per passenger train per mile.....	No record.
Freight earnings and expenses (including miscellaneous earnings) .....	23,182 19
Average per ton of freight carried.....	4506
Average per ton of freight per mile.....	1287
Average per freight train per mile.....	No record.

ITEM.	Through and local.
	Cents.
Computed on earnings from carrying passengers and freight only.....	
Average rate received per mile for carrying passengers, second class.....	6 79
Average rate received per mile per ton for carrying freight, all classes.....	12 87

## Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.
Main line authorized from Junction to Skaneateles, single track.....	5
Sidings and turnouts on main line.....	1
Total of tracks, sidings and turnouts .....	<u>6</u>
Laid with steel rail, main line.....	<u>5</u>

Weight of rails per yard—steel, maximum, 56 lbs.; minimum, 56 lbs. Gauge of track, 4 feet 8½ inches. Ballasted with gravel.

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate Length.
Wooden bridges .....	11	<u>Feet.</u> 460

## Description of Road and Equipment—(Continued)

EQUIPMENT.	Number owned.	Average cost of each.
Locomotives, 4 drivers.....	2	.....
First-class passenger cars.....	3	\$3,500
Baggage, mail and express cars.....	1	2,000
Total.....	4	.....
Box freight cars.....	2	\$275
Flat freight cars.....	1	50
Caboose, 4-wheel cars.....	1	100
Total.....	4	.....

Hand brake, link and pin coupler in use on road.  
Common target switches on road.

## Miscellaneous Statistics.

## ITEM.

Entire line all in  
New York State.

Total assessed value of real estate and personal property of company..... \$50,000  
Highway crossings at grade without protection..... 8

Passenger cars are heated by Spears' car heater, lighted by kerosene oil and ventilated by common ventilator.

American Express runs over line.

United States Government receives for transportation of mails, \$230.28 per annum.

## DESCRIPTION OF FREIGHT MOVED.

## ITEM.

Tonnage.

Flour.....	534
Grain.....	2,170
Meats and provisions.....	163
Live stock.....	161
Lumber.....	3,9 8
Pig and bar iron and steel.....	23
Coal and coke.....	19,410
Petroleum and other oils.....	117
All other manufactures.....	6,887
All other merchandise.....	1,434
All other agricultural products.....	3,511
All other articles not included above.....	13,115
Total.....	51,433

## EMPLOYEES.

Average number of persons employed (including officials) during year..... 17  
Aggregate amount of salaries and wages paid them..... \$10,800 43

## Officers of the Company.

Name.	Title.	Official Address.
JOHN E. WALLER.....	President.....	Skaneateles, N. Y.
HIRAM C. SHERMAN.....	Vice-President.....	Hudson, N. Y.
GEORGE BARROW.....	Secretary.....	Skaneateles, N. Y.
JOHN McNAMARA.....	Treasurer.....	Skaneateles, N. Y.

## Directors of the Company.

Name.	Residence.
JOHN E. WALLER.....	Skaneateles, N. Y.
H. C. SHERMAN.....	Hudson, N. Y.
JOAB L. CLIFT.....	Skaneateles, N. Y.
JOHN H. GREGORY.....	Skaneateles, N. Y.
FREDERICK ROOSEVELT.....	Skaneateles, N. Y.
L. B. FITCH.....	Skaneateles, N. Y.
J. McNAMARA.....	Skaneateles, N. Y.

Title of company, Skaneateles Railroad Company.

General offices at Skaneateles, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, October 25.

For information concerning this report, address John McNamara.

## SOUTH BROOKLYN RAILROAD AND TERMINAL CO.

(Date of charter, September 29, 1895.)

This corporation was organized under the name of the South Brooklyn and Flatbush Railroad Company. Subsequent to September 30, 1887, its corporate name was changed to the South Brooklyn Railroad and Terminal Company.

Main line authorized from the bay of New York, near foot of Thirty-eighth street, in the city of Brooklyn, parallel with Thirty-eighth street (on its own property), to the junction of Thirty-eighth street and Ninth avenue, in said city, all in the State of New York.

This company leases the use of its road to the Brooklyn, Bath and West End Railroad Company.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter, issued for actual cash and now outstanding.....	5,000	\$500,000

Number of stockholders ..... 12

## FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mortgage.....	May 1, 1888	40	p. c. 5	May & Nov.	\$1,200,000	\$1,200,000	\$500,000

Notes have been issued to the extent of \$100,000, and bear interest at four per cent. They are secured by a preferred mortgage for like amount of \$100,000, which is a prior lien to the first mortgage above noted. The notes are entered on balance sheet under loans and bills payable.

## Cost of Road.

	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Grading, masonry and construction of road, organization, and general and legal expenses .....	\$21,462 73	\$1,160,275 58
Rails .....	313,000 00	313,000 00
Land, depot site, land damages and right of way.....	486 88	172,169 15
Passenger and freight stations, depot and buildings.....	1,420 25	309,828 22
Total cost of road .....	\$23,439 86	\$1,855,272 95

## Income Account for Year Ending June 30, 1893.

*Gross earnings from operation.....	\$7,688 88
Less operating expenses (excluding all taxes).....	4,064 56

Net earnings from operation.....	\$3,619 27
----------------------------------	------------

## Income from other sources, as follows, viz.:

Rents.....	\$10,726 66
Interest on deposits.....	36 55
	<u>10,763 21</u>

Gross income from all sources .....	\$14,383 48
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## Deductions from income, as follows, viz.:

Interest on funded debt and floating debt due and accrued.....	\$312,831 82
Taxes on property used in operation of road .....	13,000 00
Taxes on earnings and capital stock.....	88 20
	<u>325,919 82</u>

Deficit for year ending June 30, 1893.....	<u><u>\$311,469 14</u></u>
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## Analysis of Gross Earnings and Operating Expenses.

Freight through.....	\$326 18
Passengers, through .....	7,457 70
	<u>\$7,683 88</u>

Total gross earnings.....	<u><u>\$7,683 88</u></u>
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## Conducting transportation:

Wages of conductors and men and other expenses for conducting transportation,	<u><u>\$4,064 56</u></u>
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## General Balance Sheet, June 30, 1893.

## ASSETS.

Cost of road .....	\$1,865,272 96
--------------------	----------------

## Other permanent investments, as follows, viz.:

Deposited with Brooklyn Department of city works as security for water meter,	500 00
Furniture and fixtures .....	80 00

## Current assets, as follows, viz.:

Cash on hand.....	1,619 01
Open accounts, B. B. and W. End R. R. Co.....	2,083 82
Profit and loss (deficiency).....	296,483 99
	<u><u>\$2,156,049 27</u></u>

## LIABILITIES.

Capital stock .....	\$500,000 00
Funded debt.....	1,200,000 00

## Current liabilities as follows, viz.:

Interest on funded and floating debt due and accrued.....	312,831 82
Loans and bills payable, \$100,000; \$30,217.95 floating debt.....	130,217 95
Unpaid taxes.....	13,000 00
	<u><u>\$2,156,049 27</u></u>

## Description of Road.

## TRACK.

Miles owned, all  
in N. Y. State.

Main line laid, single track.....	1
Second track on main line.....	1
Total of tracks .....	<u><u>2</u></u>

Weight of rails per yard, steel — maximum, 67 lbs., minimum, 65 lbs.; ballasted with stone.

\* Earnings are all from Brooklyn, Bath and West End R. R. Co., to whom this company lease the use of its roadbed, owning no rolling stock and doing no business of its own.

## Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Railroads crossing road at grade.....	1
Railroads crossing road over or under grade.....	2
Highway crossings at grade protected by gates and flagmen.....	1
Highway crossings over grade .....	3

## EMPLOYES.

Aggregate amount of salaries and wages paid employees.....	\$4,064 56
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## Officers of the Company.

Name.	Title.	Official Address.
JOHN W. AMBROSE.....	President.....	Pier 2, East River, N. Y. city.
JOSEPH RICHARDSON.....	Vice President.....	57 Broadway, N. Y. city.
W. BAYARD CUTTING.....	Treasurer.....	83 Nassau street, N. Y. city.
FRANCIS H. BIGLIN.....	Secretary.....	Pier 2, East River, N. Y. city.

## Directors of the Company.

Name.	Residence.
JOHN W. AMBROSE.....	New York city.
JOSEPH RICHARDSON.....	New York city.
W. BAYARD CUTTING.....	New York city.
F. K. HAIN.....	New York city.
CLARENCE STEPHENS.....	New York city.
J. A. MURRAY.....	New York city.
J. K. GRAPEN.....	New York city.

Title of company, South Brooklyn Railroad and Terminal Company.

General offices at Pier 2, East river, New York city.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, third Tuesday in October.

For information concerning this report, address Pier 2, East river, New York city.

## SOUTHERN CENTRAL RAILROAD CO.

LESSOR.

LESSEE—LEHIGH VALLEY.

(Date of charter, November 17, 1865.)

For history of organization, etc., see Report of 1892.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total par value.	
Authorized by law or charter.....	30,000	\$3,000,000	.....
Issued for actual cash and now outstanding....	17,749.5	1,774,950	\$1,774,950

## SOUTHERN CENTRAL RAILROAD.

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## FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount author- ized.	Amount outstand- ing.	Cash realized on amount outstand- ing.
			Rate.	When payable.			
First mortgage ....	Aug. 1, 1869	30	p.c. 7	Feb. & Aug.	\$1,500,000	\$90,000	\$79,390 80
First consolidated mortgage .....	Feb. 1, 1882	40	5	Feb. & Aug.	3,400,000	3,300,000	3,123,430 53
First mortgage in- terest bonds .....	Aug. 1, 1877	10	7	Feb. & Aug.	579,670	210	210 00
Funded coupon bds consolidated mtg.	Nov. 1, 1887	10	4	May & Nov.	494,970	475,740	.....
Total .....					\$5,974,640	\$3,866,950	\$3,808,027 33

## Cost of Road.

Total cost up to  
June 30, 1893.

Grading, masonry and ballast.....	\$966,842 31
Bridges .....	204,226 89
Superstructure (including ties).....	647,329 74
Rails .....	1,283,775 46
Land damages.....	417,136 80
Fences.....	130,956 65
Passenger and freight stations.....	52,040 69
Engine and car houses.....	29,410 07
Shops, machinery and tools.....	44,351 08
Fuel and water stations.....	24,305 61
Engineering expenses .....	94,089 91
Interest and discount charged to construction.....	337,701 49
Telegraph line.....	11,407 53
Wharfing.....	128,311 00
Fair Haven elevator.....	4,043 51
Total cost of road.....	\$4,376,508 66

## Income Account for Year Ending June 30, 1893.

\* All income and disbursements included in accounts of Philadelphia and Reading Railroad Company, lessee of the Lehigh Valley Railroad Company.

## General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road.....	\$4,376,508 66
Profit and loss (deficiency).....	1,820,515 77
	\$6,197,024 42
LIABILITIES.	
Capital stock .....	\$1,774,950 00
Funded debt.....	3,865,950 00
Sundries .....	556,124 42
	\$6,197,024 42

## Description of Road and Equipment.

TRACK.		Miles owned, all in N. Y. State.
Main line authorized from State line to North Fair Haven single track .....		115.03
Sidings and turnouts on main line.....		26.33
Grand total of tracks, sidings and turnouts.....		141.36
Laid with steel rail, main line .....		122.64
Laid with iron rail, main line.....		18.72

Average life of ties, 6 years; weight of rails per yard—steel, maximum, 66 lbs.; minimum, 56 lbs.; gauge of track 4 feet 8½ inches; ballasted with gravel.

## REPORT OF THE RAILROAD COMMISSIONERS.

## Officers of the Company.

Name.	Title.	Official Address.
T. C. PLATT.....	President.....	New York city.
JOHN N. KNAPE.....	Vice-President.....	Auburn, N. Y.
D. A. SMITH.....	Secretary.....	Auburn, N. Y.
H. L. STORKE.....	Treasurer.....	Auburn, N. Y.
H. D. TITUS.....	Assistant Treasurer.....	Auburn, N. Y.

## Directors of the Company.

Name.	Residence.
E. P. WILBER.....	South Bethlehem, Pa.
T. C. PLATT.....	New York city.
JOHN N. KNAPE.....	Auburn, N. Y.
E. R. ROBINSON.....	Fair Haven, N. Y.
WM. STEVENSON.....	Sayre, Pa.
H. L. STORKE.....	Auburn, N. Y.
JOHN W. DWIGHT.....	Dryden, N. Y.
JAMES G. KNAPP.....	Auburn, N. Y.
R. W. CLINTON.....	Newark Valley, N. Y.
D. H. MARSH.....	Groton, N. Y.
D. A. SMITH.....	Auburn, N. Y.
JOHN TAYLOR.....	South Bethlehem, Pa.
S. E. DAY.....	Moravia, N. Y.

Title of company, The Southern Central Railroad Company.

General offices at Auburn, N. Y.

Date of close of fiscal year, September 30.

Date of stockholders' annual meeting, second Tuesday in November.

## SOUTHFIELD BRANCH.

(Date of charter, September 18, 1868.)

No report filed for year ending June 30, 1893.— R. R. Commissioners.

## SPUYTEN DUYVIL AND PORT MORRIS.

LESSOR.

LESSEE — NEW YORK CENTRAL AND HUDSON RIVER.

(Date of charter, April 24, 1867.)

Leased November 1, 1871, to the New York Central and Hudson River Railroad Company for ninety-nine years.

## Capital Stock.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter and now outstanding.....	9,890	\$989,000
Number of stockholders.....		



Cost of Road.		Total cost up to June 30, 1898.
Grading, masonry and ballast .....		\$483,461 81
Bridges.....		84,037 81
Superstructure (including ties).....		161,218 41
Land .....		228,869 76
Shops, machinery and tools.....		8,469 29
Engineering expenses.....		78,468 98
Total cost of road.....		<u>\$969,000 00</u>

## Income Account for Year Ending June 30, 1898.

Rental from New York Central and Hudson River Railroad Company, lessees ..	\$79,120 00
<i>Payments from income, as follows, viz.:</i>	
Dividends declared, 8 per cent on \$969,000 common stock .....	<u>79,120 00</u>

## General Balance Sheet, June 30, 1898.

ASSETS.		
Cost of road.....		<u>\$969,000 00</u>
LIABILITIES.		
Capital stock.....		<u>\$969,000 00</u>

## Description of Road and Equipment.

TRACK.		Miles owned, all in N. Y. State.
Main line authorized from Spuyten Duyvil to Harlem R. R. Junc., single track..		6.04
Second track on main line.....		6.04
Sidings and turnouts on main line.....		.29
Grand total of tracks, sidings and turnouts.....		<u>12.37</u>
Laid with steel rail, main line.....		6.04
Gauge of track, 4 feet 8½ inches.		

BRIDGES.	IN NEW YORK STATE.		ENTIRE LINE.	
	Number.	Aggregate length.	Number.	Aggregate length.
Iron bridges .....	3	Feet. 213.6	3	Feet. 213.6
Wooden bridges .....	1	10.	1	10.
Total.....	4	223.6	4	223.6

## Officers of the Company.

Name.	Title.	Official Address.
CORNELIUS VANDERBILT.....	President.....	Grand Central station, N. Y. city.
CHARLES C. CLARKE.....	Vice-President .....	Grand Central station, N. Y. city.
EDWIN D. WORCESTER.....	Secretary.....	Grand Central station, N. Y. city.
EDWARD V. W. ROSSITER.....	Treasurer .....	Grand Central station, N. Y. city.

## Directors of the Company.

Name.	Residence.
CORNELIUS VANDERBILT .....	New York city.
WILLIAM K. VANDERBILT .....	New York city.
FREDERICK W. VANDERBILT.....	New York city.
CHAUNCEY M. DEPEW .....	New York city.
CHARLES C. CLARKE.....	New York city.
HORACE J. HAYDEN.....	New York city.
SAMUEL F. BARGER.....	New York city.
JOHN B. DUTCHER.....	New York city.
JOHN E. BURRILL .....	New York city.
FRANCIS P. FREEMAN .....	New York city.
ALFRED VAN SANTVOORD.....	New York city.
EDWIN D. WORCESTER .....	New York city.
H. WALTER WEBB .....	New York city.

Title of company, Spuyten Duyvil and Port Morris Railroad Company.

General offices at New York city.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, second Tuesday in July.

For information concerning this report, address John Carstensen, Comptroller, New York Central and Hudson River Railroad Company, Grand Central depot, New York city.

## STATEN ISLAND.

LESSOR.

LESSEE — STATEN ISLAND RAPID TRANSIT.

(Date of charter, March 20, 1873.)

For history of organization, etc., see Report of 1892.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding
	Number of shares.	Total par value.	
Authorized by law or charter .....	60,000	\$900,000	
Issued for actual cash and now outstanding....	14,000	210,000	\$210,000

Number of stockholders..... 158

## FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
*First mortgage .....	April 1, 1873	20	p c. 7	April & Oct.	\$300,000	\$300,000	\$270,000

## Cost of Road and Equipment.

ROAD.		Total cost up to June 30, 1893.
Purchase of constructed road at reorganization.....		\$291,190 00

## EQUIPMENT.

Locomotives .....	23,292 04
Passenger cars .....	94,915 84
Mail, baggage and express cars.....	4,100 00
Ferry boats.....	294,288 53
Total cost of equipment .....	\$346,606 39
Grand total cost of road and equipment.....	\$637,896 39

\* The bond of \$300,000 falling due April 1, 1893, has been extended by the holders at six per cent interest until retired by a new bond to be issued about September 1, 1893, which will be accounted for in next annual report.

## Income Account for Year Ending June 30, 1893.

<i>Income from all sources, as follows, viz.:</i>	
Rental from lessee company .....	\$79,850 00
Less maintenance of organization .....	2,588 34
Gross income from all sources .....	\$76,266 06
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt and accrued .....	20,250 00
Net income from all sources .....	\$56,016 06
<i>Payments from net income, as follows, viz.:</i>	
Dividends declared, 26 $\frac{1}{4}$ per cent on \$210,000 common stock .....	56,000 00
Surplus for year ending June 30, 1893 .....	\$16 06

## General Income Account.

Surplus for year ending June 30, 1893 .....	\$16 06
Surplus up to June 30, 1892 .....	131,088 08
Total surplus June 30, 1893 .....	\$131,104 06

## General Balance Sheet, June 30, 1893.

## ASSETS.

Cost of road .....	\$391,190 00
Cost of equipment .....	346,696 38
<i>Current assets, as follows, viz.:</i>	
Cash on hand .....	\$518 30
Open accounts .....	2,700 00
	\$3,218 30
	\$641,104 06

## LIABILITIES.

Capital stock .....	\$210,000 00
Funded debt .....	300,000 00
Profit and loss (surplus) .....	131,104 06
	\$641,104 06

## Officers of the Company.

Name.	Title.	Official Address.
NATHANIEL MARSH .....	Vice-President .....	17 Broadway, N. Y. city.
ERASTUS WIMAN .....	President .....	1 Broadway, N. Y. city.
EDWARD CURRY .....	Secretary and treasurer .....	New Brighton, S. I., N. Y.

## Directors of the Company.

Name.	Residence.
ERASTUS WIMAN .....	New Brighton, N. Y.
J. H. F. MAYO .....	New York city.
A. HERRMAN .....	Stapleton, N. Y.
N. MARSH .....	Stapleton, N. Y.
JOSEPH TATE .....	Tompkinsville, N. Y.
L. DE JONGE, JR. ....	Stapleton, N. Y.
J. W. MESSIEREAU .....	Richmond, N. Y.
G. F. KREISCHER .....	Kreischerville, N. Y.
C. A. CANAVELLO .....	Brooklyn, N. Y.
WM. KING .....	Port Amboy, N. J.
E. P. GOODWIN .....	New York city.
CHAS H. BASS .....	New York city.
JAMES J. WINANTS .....	Rossville, N. Y.

Title of company, Staten Island Railway Company.  
 General offices at New Brighton, N. Y.  
 Date of close of fiscal year, June 30  
 Date of stockholders' annual meeting, Tuesday, April 4.  
 For information concerning this report, address Edward Curry, Secretary and Treasurer,  
 New Brighton, S. I., N. Y.

## STATEN ISLAND RAPID TRANSIT.

(Date of charter, April 4, 1892.)

For history of organization, etc., see Report of 1892.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total. Par value.	
Authorized by law or charter .....	5,000	\$500,000	.....
Issued for actual cash .....	18	\$1,800 00	\$1,800 00
Issued on account of construction.....	4,987	498,700 00	498,700 00
Total now outstanding .....	5,000	\$500,000 00	\$500,000 00

## FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	COMMON.		Amount author- ized.	Amount outstand- ing.	Cash realized on amount outstand- ing.
			Rate.	When payable.			
First mortgage .....	Oct. 1, 1883	30	p. c. 6	Apr. and Oct.	\$1,000,000	\$1,000,000	\$900,000
Second mortgage...	Jan. 1, 1886	40	5	Jan. and July	2,500,000	2,500,000	2,654,000
Income mortgage...	Nov. 21, 1886	60	.....	.....	4,500,000	4,500,000	.....
Total .....	.....	.....	.....	.....	\$8,000,000	\$8,000,000	\$3,554,000

## Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Arthur Kill bridge.....	\$629 48	\$451,374 19
Grading, masonry and ballast.....	905 35	319,109 72
Bridges .....	12 98	170,107 92
Superstructure (including ties) .....	5,154 80	65,081 19
Rails .....	6,706 69	79,933 48
Land .....	.....	367,616 46
Land damages .....	610 05	121,416 62
Fences .....	2 25	9,761 06
Passenger and freight stations.....	183 73	181,381 88
Engine and car-houses .....	7,074 36	14,381 09
Fuel and water stations .....	804 68	11,451 47
Engineering expenses .....	4,066 07	57,667 90
Purchase of constructed road .....	.....	5,897,729 16
Telegraph line.....	.....	84 05
Wharfing .....	980 82	48,829 32
Freight slips and piers .....	.....	167,410 21
Whitehall street buildings and piers (N. Y.).....	.....	197,495 20
Incidentals.....	.....	4,933 08
Total cost of road.....	\$26,600 21	\$8,105,157 69

# STATEN ISLAND RAPID TRANSIT.

575

## Cost of Road and Equipment — (Continued).

EQUIPMENT.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Locomotives .....	\$8 00	\$33,268 25
Passenger cars .....	267 28	139,301 53
Mall baggage and express cars .....		1,532 16
Freight and other cars .....	40 00	6,197 30
Barges, floats and tugs .....		383,935 26
Other equipments .....		6,257 93
Total cost of equipment .....	\$315 28	\$590,392 50
Grand total cost of road and equipment .....	\$36,915 49	\$8,895,550 13

## DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

For engine and car houses .....	\$7,074 36
For engineering expenses .....	4,066 07
For sidings .....	6,706 09
For block and crossing signals .....	4,409 47
For sundry other construction work .....	4,843 63
For additions to equipment .....	315 28
Total .....	\$26,915 49

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation .....	\$1,654,031 57
Less operating expenses (excluding all taxes) .....	716,064 53
Gross income from all sources .....	\$337,967 04

### Deductions from income, as follows, viz.:

Interest on funded debt due and accrued and loans .....	\$159,904 53
Rentals .....	79,850 00
Taxes on property used in operation of road .....	7,700 00
Taxes on earnings and capital stock .....	7,300 00
Taxes other than above .....	9,800 00
	294,554 53
Surplus for year ending June 30, 1893 .....	\$43,412 46

## General Income Account.

Surplus for year ending June 30, 1893 .....	\$43,412 46
Deficit up to June 30, 1892 .....	\$141,758 43
Suits of previous years settled .....	8,515 14
	150,273 57
Total deficit June 30, 1893 .....	\$106,861 11

## DETAILED STATEMENT OF RENTALS.

Staten Island Railway, interest on bonds .....	\$30,250 00
Staten Island Railway, dividend on stock .....	56,000 00
Staten Island Railway, organization expenses .....	3,600 00
Total amount of rentals deducted from income .....	\$79,850 00

## REPORT OF THE RAILROAD COMMISSIONERS.

## Analysis of Gross Earnings and Operating Expenses.

## EARNINGS.

	Passenger.	Freight.	Total.
Freight, through and local .....		\$123,348 21	\$123,348 21
Passengers, all local .....	\$451,359 35		451,359 35
Mail .....	1,430 96		1,430 96
Express .....	7,975 99		7,975 99
Miscellaneous, as follows, viz.:			
Privileges and rentals .....	\$12,652 16		
Ferry earnings .....	449,903 15		
Sundries .....	7,381 75		
	469,937 06		469,937 06
Total gross earnings .....	\$980,683 36	\$123,348 21	\$1,054,031 57

## OPERATING EXPENSES.

## Maintenance of way and structures:

Repairs of track .....	\$6,318 70	\$789 84	\$7,108 54
Repairs of roadbed .....	16,219 18	2,027 40	18,246 58
Repairs of bridges (including culverts and cattle guards) .....	7,846 83	950 85	8,827 68
Repairs of stations, shops, docks, etc. ....	7,503 35	937 92	8,441 27
Other expenses for maintenance of way and structures .....	2,139 38	267 42	2,406 80
Total .....	\$40,027 44	\$5,003 43	\$45,030 87

## Maintenance of equipment:

Repairs of locomotives .....	\$21,897 67	\$3,112 21	\$28,009 88
Repairs of cars .....	15,430 56	1,936 32	17,426 88
Repairs of machinery and tools .....	1,596 00	199 50	1,795 50
Other expenses for maintenance of equipment .....	2,072 65	259 08	2,331 73
Total .....	\$44,056 88	\$5,507 11	\$49,563 99

## Conducting transportation:

Wages of conductors and men .....	\$35,732 84	\$4,466 60	\$40,199 44
Wages of engineers and firemen .....	26,832 84	1,918 27	28,751 11
Fuel for locomotives .....	49,929 52	6,341 19	56,170 71
Oil and waste .....	2,579 82	322 48	2,902 30
Water supply .....	1,554 93	194 87	1,749 80
Other train supplies or expenses .....	834 75	104 34	939 09
Wages of station agents and clerks .....	42,940 35	5,867 54	48,307 89
Wages for labor at stations .....	17,564 52	2,195 57	19,760 09
Station supplies .....	6,019 40	752 42	6,771 82
Wages of watchmen, flagmen and switchmen .....	16,450 97	2,056 87	18,507 84
Other expenses for conducting transportation, including ferries .....	321,821 57	40,227 70	362,049 27
Total .....	\$522,261 51	\$63,847 35	\$586,108 86

## General expenses:

Salaries of general officers and clerks .....	\$22,363 50	\$2,670 50	\$25,034 00
General office expenses and supplies .....	875 14	109 40	984 54
Legal expenses .....	3,331 41	416 43	3,747 84
Other general expenses .....	4,972 83	621 60	5,594 43
Total .....	\$31,542 88	\$3,817 93	\$35,360 81
Grand total operating expenses .....	\$637,888 71	\$78,175 82	\$716,064 53

# STATEN ISLAND RAPID TRANSIT.

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## General Balance Sheet, June 30, 1893.

### ASSETS.

Cost of road.....	\$3,105,157 62
Cost of equipment.....	590,892 50

#### Current assets, as follows, viz.:

Cash on hand.....	61,815 80
Bills receivable.....	5,000 00
Due by agents.....	49,500 08
Open accounts.....	291,889 16
Materials and supplies.....	28,959 86
Sundries.....	7,600 00
Profit and loss (deficiency).....	106,861 11
	<u>\$9,246,676 08</u>

### LIABILITIES.

Capital stock.....	\$500,000 00
Funded debt.....	8,000,000 00

#### Current liabilities, as follows, viz.:

Interest on funded debt due and accrued.....	78,650 00
Rentals due and accrued.....	15,650 00
Audited vouchers and pay rolls.....	158,770 01
Open accounts.....	60,001 68
Loans and bills payable.....	487,304 89
	<u>\$9,246,676 08</u>

### Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried.....		8,899,659	8,899,659
Number of passengers carried one mile.....		63,124,120	63,124,120
Number of tons of freight carried.....	479,949	32,139	501,888
Number of tons of freight carried one mile.....	3,899,898	157,160	3,657,058
Passenger train mileage.....			403,101
Freight train mileage.....			49,823
All other train mileage.....			68,607
Total train mileage.....			<u>520,530</u>

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)....	\$930,683 36	\$637,888 71	\$292,794 65
Average per passenger carried.....	11068	07594	03499
Average per passenger per mile.....	01474	01104	00464
Average per passenger train per mile.....	2 314	1 586	728
Freight earnings and expenses (including miscellaneous earnings).....	123,348 21	78,173 82	45,173 39
Average per ton of freight carried.....	24601	1559	09011
Average per ton of freight per mile.....	03467	02198	01269
Average per freight train per mile.....	2 476	1 569	907

### ITEM.

Through and local. Cents.

Computed on earnings from carrying passengers and freight only.	
Average rate received per mile for carrying passengers, all classes.....	1.81
Average rate received per mile per ton for carrying freight, all classes.....	3.487

## Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.	Miles leased, all in N. Y. State.	Total miles, all in N. Y. State.
Main line laid from Tottenville to Arthur Kill bridge, single track .....	8.6	12.7	21.3
Branches, or other roads, laid single track .....	1.7	.....	1.7
Total single track .....	10.3	12.7	23.0
Second track on main line .....	7.4	4.2	11.6
Second track branches, or other roads .....	1.7	.....	1.7
Total second track .....	9.1	4.2	13.3
Sidings and turnouts on main line .....	6	2	8
Sidings and turnouts on branches or other roads .....	1	.....	1
Total sidings and turnouts .....	7	2	9
Grand total of tracks, sidings and turnouts .....	26.4	18.9	45.3
Laid with steel rail, main line .....	8.6	12.7	21.3
Laid with steel rail, branches or other roads .....	1.7	.....	1.7

Average life of ties, 4 years; weight of rails per yard—steel, maximum, 67 lbs.; minimum, 56 lbs.; iron, 56 lbs.; gauge of track, 4 feet 8¾ inches; ballasted with cinders and stone.

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges .....	3	Feet. 179
Wooden trestles .....	7	10,100
Total .....	10	10,279

EQUIPMENT.	Number owned.	Number leased.	Total number.	Maximum weight of each in lbs.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 4 drivers .....	9	5	14	145,700	14	14
First-class passenger cars .....	51	18	64	34,900	64	64
Box freight cars .....	4	3	7	18,000	7	7
Flat freight cars .....	4	4	8	16,000	.....	.....
Total .....	8	7	15	.....	7	7

Passenger cars are equipped with Eames' vacuum brake and Janney coupler.  
Split switches are used generally on road.



## Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Highway crossings at grade without protection .....	19
Highway crossings at grade protected by gates or flagmen .....	38
Highway crossings over or under grade .....	9
Overhead obstructions less than twenty feet above track .....	5

Passenger cars are heated by steam, lighted by lamps and ventilated by dome ventilators.  
United States Express Company runs over this line, paying twenty-five per cent of its earnings from business over ferries and railroads.

The Baltimore and Ohio railroad uses the tracks of this company's road to move its freight between Arthur Kill bridge and St. George, S. I., using their own cars and paying all train expenses, and ten cents per ton trackage on all such freight moved. No preference given.

The United States government pays for transportation of mails \$499.90 per quarter over railroads and ferries.

## DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour .....	45,958	9.16
Grain .....	3,885	.77
Meats and provisions .....	9,950	1.98
Live stock .....	97	.....
Lumber .....	39,488	7.87
Pig and bar iron and steel .....	5,805	1.15
Iron or other ores .....	12	.....
Coal and coke .....	57,702	11.51
Petroleum and other oils .....	22,706	4.53
All other manufactures .....	78,708	15.69
All other merchandises .....	190,914	38.07
All other agricultural products .....	31,389	6.36
All other articles not included above .....	14,776	3.01
Total .....	501,388	100

## NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Employees .....	6	1	7
Others, not passengers .....	5	6	11
Total .....	11	7	18

## EMPLOYEES.

Average number of persons employed (including officials) during year .....	589
Aggregate amount of salaries and wages paid them .....	\$373,181 85

## Officers of the Company.

Name.	Title.	Official Address.
J. FRANK EMMONS .....	President .....	56 Broadway, New York city.
THOMAS M. KING .....	Managing Director .....	Baltimore, Md.
FRANK S. GANNON .....	General Superintendent .....	Foot Whitehall st., New York city.
WILLIAM KENTGEN .....	Secretary .....	Foot Whitehall st., New York city.
EDWARD CURRY .....	Treasurer .....	Foot Whitehall st., New York city.

## Directors of the Company.

Name.	Residence.
J. FRANK EMMONS .....	Rosebank, S. I., N. Y.
ERASTUS WIMAN .....	New Brighton, S. I., N. Y.
O. S. WOOD .....	Rosebank, S. I., N. Y.
A. B. BOARDMAN .....	New Brighton, S. I., N. Y.
JAMES M. DAVIS .....	Grymes Hill, S. I., N. Y.
LOUIS DE JONGE .....	Stapleton, S. I., N. Y.
FRANK S. GANNON .....	New Brighton, S. I., N. Y.
CHARLES F. MAYER .....	Baltimore, Md.
THOMAS M. KING .....	Baltimore, Md.
ORLAND SMITH .....	Baltimore, Md.
C. K. LORD .....	Baltimore, Md.
C. J. RYAN .....	Baltimore, Md.
W. G. ATKINSON .....	Baltimore, Md.

Title of company, The Staten Island Rapid Transit Railroad Company.  
 General offices at foot of Whitehall street, New York city.  
 Date of close of fiscal year June 30.  
 Date of stockholders' annual meeting, last Tuesday in April.  
 For information concerning this report, address Edward Curry, Treasurer.

### STERLING MOUNTAIN.

(Date of charter, May 18, 1864.)

#### Capital Stock and Funded Debt.

##### CAPITAL STOCK.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter, issued for actual cash and now outstanding. ....	1,600	\$80,000

Number of stockholders..... 12

##### FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
Income mortgage bonds .....	May 2, 1881	....	p c. *7	February 1	\$475,674	\$475,674	\$475,674

#### Cost of Road and Equipment.

Total cost of road and equipment up to June 30, 1888.

ROAD.	
Grading, masonry and ballast, bridges, superstructure (including ties), and rails,	\$382,933 00
Land and land damages.....	12,554 19
Passenger and freight stations, engine and car houses, shops, machinery and tools, fuel and water stations.....	10,201 25
Engineering expenses .....	5,219 79
Total cost of road .....	\$310,908 23

#### EQUIPMENT.

Locomotives.....	\$51,700 00
Freight and other cars .....	142,255 79
Total cost of equipment.....	\$193,955 79
Grand total cost of road and equipment .....	\$506,864 02

\* If earned.

# STERLING MOUNTAIN.

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## Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$31,686 59
Less operating expenses (excluding all taxes).....	18,152 95
Net earnings from operation.....	\$3,533 64
<i>Income from other sources, as follows, viz.:</i>	
Rents.....	522 60
Gross income from all sources.....	\$4,056 24
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road.....	\$493 57
Taxes on earnings and capital stock.....	106 35
Taxes on other than above.....	253 20
	799 19
Net income from all sources.....	\$3,274 19
Surplus for year ending June 30, 1893.....	\$3,274 19

## General Income Account.

Surplus for year ending June 30, 1893.....	\$3,274 19
Dedict up to June 30, 1892.....	208,427 28
Total deficit June 30, 1893.....	\$199,153 16

## Analysis of Gross Earnings and Operating Expenses.

### EARNINGS.

Freight, all local.....	\$21,288 59
Passengers, all local.....	896 00
Total gross earnings.....	\$21,686 59

### OPERATING EXPENSES.

Maintenance of way, structures and bridges (including culverts and cattle guards).....	\$4,418 97
Repairs of stations, shops, docks, etc.....	186 68
Total.....	\$4,554 65
<i>Maintenance of equipment:</i>	
Repairs of locomotives.....	\$861 27
Repairs of cars.....	900 10
Total.....	\$1,061 37
<i>Conducting transportation:</i>	
Wages of conductors, men, engineers and firemen.....	\$2,956 49
Fuel for locomotives.....	1,480 11
Oil and waste.....	66 19
Total.....	\$4,503 65
<i>General expenses:</i>	
Salaries of general officers and clerks and general office expenses and supplies...	\$8,034 28
Grand total operating expenses.....	\$18,153 95

## General Balance Sheet, June 30, 1893.

### ASSETS.

Cost of road.....	\$310,908 28
Cost of equipment.....	195,955 79
<i>Current assets, as follows, viz.:</i>	
Materials and supplies.....	4,594 59
Profit and loss (deficiency).....	199,153 16
	\$710,541 70

## REPORT OF THE RAILROAD COMMISSIONERS.

## LIABILITIES.

Capital stock .....	\$80,000 00
Funded debt .....	475,674 00

*Current liabilities, as follows, viz.:*

Interest on funded debt due and accrued .....	180 16
Loans and bills payable .....	154,687 54
	<hr/> \$710,541 70

## Traffic and Mileage Statistics.

## ITEM.

Number of passengers carried .....	1,863
Number of passengers carried one mile .....	12,101
Number of tons of freight carried .....	52,654
Number of tons of freight carried one mile .....	398,863
Total train mileage .....	9,749

## Description of Road and Equipment.

## TRACK.

Miles owned, all  
in N. Y. State.

Main line authorized from Sterlington, N. Y., to Lakeville, N. Y., single track...	7.6
Sidings and turnouts on main line .....	1.0
Total of tracks, sidings and turnouts .....	<hr/> 8.6
Laid with steel rail, main line .....	7.45
Laid with iron rail, main line .....	.15
Weight of rails per yard—steel, maximum, 60 lbs.; minimum, 56 lbs.; iron, maximum, 56 lbs.; minimum, 56 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel.	

## EQUIPMENT.

Number owned.

Locomotives, 6 drivers .....	2
Locomotives, 4 drivers .....	1
Total .....	<hr/> 3
Gondola freight cars .....	118
Caboose, 4-wheel cars .....	1
Total .....	<hr/> 119

## DESCRIPTION OF FREIGHT MOVED.

## ITEM.

Tonnage.

Iron and other ores .....	49,275
Coal and coke .....	3,112
All other merchandise .....	267
Total .....	<hr/> 52,654

## Officers of the Company.

Name.	Title.	Official Address.
MACGRANE COXE .....	President .....	51 Wall street, New York city.
JAY COOKE .....	Secretary .....	51 Wall street, New York city.
B. MOFFATT, Jr. ....	Treasurer .....	51 Wall street, New York city.
H. H. KNOX .....	Superintendent .....	Sterlington, N. Y.

## Directors of the Company.

Name.	Residence.
WILLIAM B. ANDERSON .....	New York city.
PETER J. BARLOW .....	New York city.
JAY COOKE .....	Philadelphia, Pa.
MACGRANE COXE .....	New York city.
VICTOR GUILLOW .....	Philadelphia, Pa.
JAMES D. ROWLAND .....	Philadelphia, Pa.
JAMES P. SCOTT .....	Philadelphia, Pa.

Title of company, Sterling Mountain Railway Company.

General offices at Sterlington, Rockland county, N. Y.

Date of close of fiscal year, December 31.

Date of stockholders' annual meeting, first Tuesday in April.

For information concerning this report, address B. Moffatt, Jr., 51 Wall street, New York city.

## STONY CLOVE AND CATSKILL MOUNTAIN.

(Date of charter, January 18, 1881.)

For history of organization, etc., see Report of 1892.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total par value.	
Authorized by law or charter.....	2,000	\$300,000	.....
Issued for actual cash and now outstanding.....	1,240	\$124,000	\$124,000
Number of stockholders.....			17

## FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mort. bonds...	Apr. 1, 1887	80	p. c 5	April & Oct.	\$210,000	\$210,000	\$210,000

## Cost of Road and Equipment.

ROAD.		Total cost of road and equipment up to June 30, 1893.
Grading, masonry and ballast.....	\$152,735 19	
Bridges.....	16,619 01	
Superstructure (including ties), rails.....	98,026 30	
Land, land damages, fences.....	7,804 41	
Passenger and freight stations.....	3,709 21	
Engine and car houses.....	3,644 19	
Shops, machinery and tools.....	1,003 49	
Fuel and water stations.....	1,022 62	
Engineering expenses.....	4,525 42	
Total cost of road.....	\$389,740 84	
EQUIPMENT.		
Locomotives.....	\$36,730 25	
Passenger cars, mail, baggage and express cars.....	30,234 10	
Freight and other cars.....	8,090 49	
Total cost of equipment.....	\$55,054 84	
Grand total cost of road and equipment.....	\$344,795 68	
Income Account for Year Ending June 30, 1893.		
Gross earnings from operation.....	\$59,767 35	
Less operating expenses (excluding all taxes).....	35,711 93	
Gross income from all sources.....	\$24,055 42	
<i>Deduction from income, as follows, viz.:</i>		
Interest on funded debt due and accrued.....	\$9,625 00	
Taxes on property used in operation of road.....	1,573 15	
Taxes on earnings and capital stock.....	417 08	
Taxes other than above.....	81 28	
	11,696 51	
Net income from all sources.....	\$12,358 91	
<i>Payments from net income, as follows, viz.:</i>		
Dividends declared 5 per cent on \$124,000 common stock.....	6,200 00	
Surplus for year ending June 30, 1893.....	\$6,158 91	

## General Income Account.

Surplus for year ending June 30, 1893.....	\$6,158 91
Surplus up to June 30, 1892.....	7,045 39
Total surplus June 30, 1893 .....	<u>\$13,204 30</u>

## Analysis of Gross Earnings and Operating Expenses.

## EARNINGS.

	Passenger.	Freight.	Total.
Freight, through and local.....		\$17,275 21	\$17,275 21
Passengers, through and local .....	\$40,537 09		40,537 09
Mail.....	760 16		760 16
Express.....	1,194 29		1,194 29
Total gross earnings .....	<u>\$42,492 14</u>	<u>\$17,275 21</u>	<u>\$59,767 35</u>

## OPERATING EXPENSES.

## Maintenance of way and structures:

Repairs of track and repairs of roadbed .....	\$6,412 41	\$2,748 18	\$9,160 59
Repairs of bridges (including culverts and cattle guards).....	30 16	12 92	43 08
Repairs of stations, shops, docks, etc. ....	819 00	351 00	1,170 00
Repairs of fences.....	214 56	91 95	306 51
Other expenses for maintenance of way and structures .....	529 69	227 01	756 70
Total .....	<u>\$8,005 82</u>	<u>\$3,431 06</u>	<u>\$11,436 88</u>

## Maintenance of equipment:

Repairs of locomotives.....	\$1,508 87	\$646 66	\$2,155 53
Repairs of cars.....	1,342 73	164 17	2,306 90
Other expenses for maintenance of equipment.....	852 81	365 49	1,218 30
Total.....	<u>\$3,604 41</u>	<u>\$1,976 32</u>	<u>\$5,580 73</u>

## Conducting transportation:

Wages of conductors and men.....	\$2,220 26	\$955 83	\$3,176 09
Wages of engineers and firemen .....	1,555 78	666 77	2,222 55
Fuel for locomotives.....	3,391 79	1,453 63	4,845 42
Oil and waste .....	192 85	82 44	274 79
Water supply .....	98 00	41 98	139 98
Other train supplies or expenses.....	47 51	20 36	67 87
Wages of station agents and clerks.....	906 56	388 53	1,295 09
Wages for labor at stations .....	1,418 53	607 94	2,026 47
Station supplies.....	108 39	46 45	154 84
Wages of watchmen, flagmen and switchmen.....	369 68	158 43	528 11
Other expenses for conducting transportation.....	323 83	143 07	476 90
Total .....	<u>\$10,652 68</u>	<u>\$4,565 43</u>	<u>\$15,218 11</u>

## General expenses:

Salaries of general officers and clerks.....	\$1,610 00	\$690 00	\$2,300 00
General office expenses and supplies.....	61 68	26 44	88 12
Stationery and printing .....	130 09	56 00	186 09
Outside agencies and advertising .....	330 75	141 75	472 50
Loss and damage of freight and baggage.....	4 18	1 79	5 97
Damage to cattle and property.....	35 00	15 00	50 00
Mileage of cars of other companies (debit balance).....		220 30	220 30
Other general expenses .....	106 84	45 79	152 63
Total .....	<u>\$2,279 14</u>	<u>\$1,197 07</u>	<u>\$3,476 21</u>
Grand total operating expenses.....	<u>\$24,542 05</u>	<u>\$11,169 88</u>	<u>\$35,711 93</u>

# STONY CLOVE AND CATSKILL MOUNTAIN.

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## General Balance Sheet, June 30, 1893.

ASSETS.		
Cost of road.....		\$389,740 84
Cost of equipment .....		55,084 84
<i>Current assets, as follows, viz.:</i>		
Cash on hand.....	\$3,070 29	
Due by agents.....	1,099 76	
Open accounts.....	5,717 75	
Materials and supplies.....	184 03	
		10,071 83
		<u>\$354,867 50</u>
LIABILITIES.		
Capital stock.....		\$124,000 00
Funded debt.....		210,000 00
<i>Current liabilities, as follows, viz.:</i>		
Audited vouchers and pay rolls.....	\$7,657 56	
Open accounts.....	5 64	
		7 663 80
Profit and loss (surplus).....		13,204 30
		<u>\$351,867 50</u>

## Traffic and Mileage Statistics.

	All local.
Number of passengers carried.....	43,828
Number of passengers carried one mile.....	459,972
Number of tons of freight carried.....	15,863
Number of tons of freight carried one mile.....	194,583
Passenger train mileage.....	<u>40,000</u>

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)....	\$42,422 14	\$34,542 05	\$17,950 09
Average per passenger carried.....	9685	5'99	4006
Average per passenger per mile.....	0662	0501	0366
Average per passenger train per mile.....	1 0623	6135	4483
Freight earnings and expenses (including miscellaneous earnings).....	17,275 21	11,169 88	6,105 33
Average per ton of freight carried.....	1 0691	7042	3849
Average per ton of freight per mile.....	0688	0674	0314
Average per freight train per mile.....	4318	2792	1526

ITEM.	Through and local. Cents.
Computed on earnings from carrying passengers and freight only.	
Average rate received per mile for carrying passengers, all classes.....	8 27
Average rate received per mile per ton for carrying freight, all classes.....	8 08

## Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.
Main line from Phoenixia to Hunter, laid, single track.....	14.30
Sidings and turnouts on main line.....	.66
Grand total of tracks, sidings and turnouts.....	<u>14.96</u>
Laid with steel rail, main line.....	<u>14.96</u>

Average life of ties, 8 years; weight of rails per yard—steel, 49 lbs.; gauge of track, 3 feet ballasted with gravel.

## FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
Mortgage bonds ....	July 1, 1871	30	p.c. 7	Jan. and July	\$1,000,000	\$1,000,000	\$1,000,000

## Cost of Road.

	Additions or betterments during year ending June 30, 1893.	Total cost of road up to June 30, 1893.
Grading, masonry and ballast .....	\$1,569 37	\$307,701 02
Bridges.....		145 75
Superstructure (including ties) and rails.....	880 00	627,758 00
Land .....		203,525 86
Fences .....		5,801 82
Passenger and freight stations, engine and car houses, shops, machinery and tools, fuel and water stations .....	1,411 61	68,747 53
Engineering expenses.....		68,042 54
Interest and discount charged to construction .....		650,000 00
Telegraph line.....		520 86
Total cost of road.....	\$3,861 26	\$1,932,204 18

## DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Filling in West Shore trestles .....	\$444 99
Gas house trestle, Tonawanda .....	750 97
Ballasting .....	3 3 61
Right of way at Buffalo .....	178 00
Switch at Niagara Falls .....	702 18
Block signal towers .....	1,411 61
	\$3,861 26

## General Balance Sheet, June 30, 1893.

## ASSETS.

Cost of road .....	\$1,932,204 18
Sundries.....	86 42
	\$1,932,290 60

## LIABILITIES.

Capital stock.....	\$500,000 00
Funded debt.....	1,000,000 00
Advances:	
Erie Railway Company.....	\$251,738 54
New York, Lake Erie and Western Railroad Company.....	170,554 06
	422,292 60
	\$1,932,290 60



# SUSPENSION BRIDGE AND ERIE JUNCTION.

589

## Description of Road and Equipment.

TRACK.	MILES OWNED.		MILES LEASED		TOTAL MILES.	
	Length in N. Y. State.	Entire length.	Length in N. Y. State.	Entire length.	Length in N. Y. State.	Entire length.
Main line authorized from Suspension Brid. e, to East Buffalo.....	23.32	23.32	.....	.....	23.32	23.32
Total of branches or other roads authorized..	.....	.....	15.12	15.12	15.81	15.81
Main line laid, single track .....	23.32	23.32	.....	.....	23.32	23.32
Branches, or other roads, laid single track....	.69	.69	15.12	15.12	15.81	15.81
Total single track .....	24.01	24.01	15.12	15.12	39.13	39.13
Second track on main line.....	4.84	4.84	.....	.....	4.84	4.84
Second track on branches or other roads.....	.50	.50	.....	.....	.50	.50
Total second track .....	5.34	5.34	.....	.....	5.34	5.34
Sidings and turnouts on main line.....	18.23	18.23	.....	.....	18.23	18.23
Sidings and turnouts on branches or other roads .....	.26	.26	3.56	3.56	3.82	3.82
Total sidings and turnouts .....	18.49	18.49	3.56	3.56	22.05	22.05
Grand total of tracks, sidings and turnouts...	47.84	47.84	18.68	18.68	66.52	66.52
Laid with steel rail, main line.....	28.16	28.16	.....	.....	28.16	28.16
Laid with steel rail, branches or other roads..	1.19	1.19	15.12	15.12	16.31	16.31

Average life of rails — steel, 12 years, iron, 6 years; average life of ties, 8 years; weight of rails per yard — steel, 63 lbs; iron, maximum, 63 lbs.; minimum, 56 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel and broken stone.

## DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Length in New York State.	Entire length.	Owned or leased.	Miles of double track.	Miles laid with steel rail.
Lockport and Buffalo....	Tonawanda...	Lockport .....	15.12	15.12	Leased.	.....	15.12
Niagara Falls Extension.	Falls Junction.	Niagara Falls..	0.69	0.69	Owned.	.50	1.19

## BRIDGES.

	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges .....	8	1,833
Wooden bridges.....	3	122
Wooden trestles .....	7	614
Total.....	17	2,063

## REPORT OF THE RAILROAD COMMISSIONERS.

## Miscellaneous Statistics.

ITEM.	All in N. Y. State
Railroads crossing road at grade.....	8
Railroads crossing road over or under grade.....	4
Highway crossings at grade without protection.....	47
Highway crossings at grade protected by gates or flagmen.....	16
Highway crossings over or under grade.....	2

## Officers of the Company.

Name.	Title.	Official Address.
JOHN KING.....	President.....	P. O. box 839, New York city.
A. R. MACDONOUGH.....	Secretary.....	P. O. box 839, New York city.
EDWARD WHITE.....	Treasurer.....	P. O. box 839, New York city.

## Directors of the Company.

Name.	Residence.
JOHN KING.....	New York city.
J. G. McCULLOUGH.....	New York city.
H. H. COOK.....	New York city.
OGDEN MILLS.....	New York city.
GEO. W. QUINTARD.....	New York city.
WILLIAM LINBEY.....	New York city.
W. A. WHELOCK.....	New York city.
WM. WHITEWRIGHT.....	New York city.
E. B. THOMAS.....	New York city.
A. R. MACDONOUGH.....	New York city.
ANDREW DONALDSON.....	Nutley, N. J.
G. H. VAILLANT.....	New York city.
F. G. BARCOCK.....	Hornellsville, N. Y.

Title of company, Suspension Bridge and Erie Junction Railroad Company.

General offices at 21 Cortlandt street, New York city.

Date of close of fi-cal year, September 30.

Date of stockholders' annual meeting, last Tuesday in November.

For information concerning this report address A. R. Macdonough, Secretary, P. O. box 839, New York city.

## SYRACUSE AND BALDWINSVILLE.

(Date of charter, January 27, 1891.)

Originally the Syracuse and Baldwinsville Railroad Company.

Organized June 2, 1886. Laws of 1880, chapter 140; opened for business January 1, 1887.

Placed in the hands of receiver January 26, 1888; sold at foreclosure sale January 2, 1891, and reorganized same day; certificate of incorporation filed January 27, 1891.

Trains stopped running July, 1892; no operations.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	COMMON.		PREFERRED.	
	Number of shares.	Total par value.	Number of shares.	Total par value.
Authorized by law or charter.....	600	\$60,000	1,000	\$100,000
Issued for reorganization, etc, and now outstanding.....	86.30	8,620	856.40	85,640

Grand total of common and preferred stock now outstanding.....

\$34,380

Number of stockholders.....

24

## FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized under reorganization.	Amount outstanding.
			Rate.	When payable		
First mortgage.....	July 1, 1891	49	P C	Jan. & July	\$115,000	\$109,000
Bond scrip, etc.....	July 1, 1891	49	4	Jan. & July	.....	6,000
Total.....					\$115,000	\$115,000

## Cost of Road and Equipment.

Purchase of constructed road and reorganization.....	Total cost of road and equipment up to June 30, 1893.
	\$209,260

## General Income Account.

Interest on funded debt paid advanced by D. L. & W. R. R. Co.....	\$1,392 45
Deficit up to June 30, 1892, corrected .....	2,098 29
Total deficit June 30, 1893 .....	\$3,490 74

## General Balance Sheet, June 30, 1893.

## ASSETS.

Cost of road.....	\$209,260 00
Sundries.....	88 47
Profit and loss (deficiency).....	2,490 74
	\$212,839 21

## LIABILITIES.

Capital stock.....	\$94,230 00
Funded debt .....	115,000 00
Current liabilities, as follows, viz.:	
Due Delaware, Lackawanna and Western for advances.....	3,579 21
	\$212,839 21

## Description of Road and Equipment.

## TRACK.

Main line authorized from Baldwinsville to Amboy, single track.....	Miles owned all in N. Y. state.	6
Sidings and turnouts on main line.....		2.28
Total of tracks, sidings and turnouts.....		8.28
Laid with steel rail, main line.....		6

Weight of rails per yard—steel, 56 lbs; gauge of track, 4 feet 8½ inches; ballasted with sand.

## BRIDGES.

## ENTIRE LINE IN NEW YORK STATE.

	Number.	Aggregate length.
Iron bridges .....	3	Feet. 441
Wooden trestles.....	1	16
Total.....	4	457

## REPORT OF THE RAILROAD COMMISSIONERS.

## Description of Road and Equipment — (Continued).

EQUIPMENT.	Number owned.	Total number.	Average cost of each.	Maximum weight of each in pounds.	No. with equipped patent brake.
Locomotives, 4 drivers.....	1	1	\$7,600	70,000	1

Patent ball switches in use.

## Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Highway crossings at grade without protection.....	10

## Officers of the Company.

Name.	Title.	Official address.
R. G. ROLSTON .....	President.....	New York city.
FREDERICK H. GIBBONS.....	Secretary and Treasurer.....	New York city.
W. T. HALLSTEAD.....	General Manager.....	Scranton, Pa.

## Directors of the Company.

Name.	Residence.
R. G. ROLSTON.....	New York city.
JACOB AMOS .....	Syracuse
FREDERICK H. GIBBONS .....	New York city.
SAMUEL SLOAN, JR.....	New York city.
W. H. LEUPP .....	New York city.
E. M. MARSTON.....	New York city.
F. F. BENTLEY.....	Baldwinsville.
F. M. PATCHEN .....	New York city.
R. A. DOOMAN .....	New York city.

Title of company, Syracuse and Baldwinsville Railway Company.

General offices at Syracuse.

Date of close of fiscal year, December 31.

Date of stockholders' annual meeting, last Friday in January.

For information concerning this report, address Frederick H. Gibbons, Secretary and Treasurer, 26 Exchange place, New York city.

## SYRACUSE, BINGHAMTON AND NEW YORK.

(Date of charter, April 30, 1857.)

For history of organization, etc., see Report of 1892.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	COMMON.	
	No. of shares.	Total par value.
Authorized by law or charter and now outstanding.....	2,500	\$2,500,000

Number of stockholders.....

55

## FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First consolidated mortgage .....	Oct. 2, 1876.	30	p.c. 7	April & Oct.	\$2,500,000	\$1,966,000	\$1,670,000

## Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893	Total cost of road and equipment up to June 30, 1893. Revised.
Grading, masonry and ballast .....		\$646,319 65
Bridges .....		97,723 11
Superstructure (including ties) and rails .....	\$4,968 01	401,039 74
Land .....	815 33	77,219 12
Land damages and fences .....		44,950 94
Passenger and freight stations .....		
Engine and car houses, shops, machinery and tools, fuel and water stations .....		140,094 61
Engineering expenses .....		15,351 21
Purchase of constructed road .....		2,801,227 12
Total cost of road .....	\$5,781 34	\$4,223,855 70
EQUIPMENT.		
Locomotives .....	*\$1 500 00	\$75,775 67
Passenger mail, baggage and express cars .....		35,716 70
Freight and other cars .....	*6,935 00	812,164 79
Total cost of equipment .....	*\$8,435 00	\$424,457 16
Grand total cost of road and equipment .....	*\$2,658 66	\$4,648,312 86

## DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Land .....		\$815 33
New sidings at Binghamton, 1,741 feet .....	\$1,894 01	
New sidings at Chenango Forks, 2,231 feet .....	1,183 64	
New sidings at Rock Cut, 2,231 feet .....	1,888 36	
One passenger locomotive .....	\$8,500 00	
Eight box cars .....	4,975 00	
Two flat cars .....	600 00	
	\$14,075 00	
Less 1 locomotive sold .....	\$10,000 00	
Less 12 gondolas sold .....	3,080 00	
Less cars destroyed and torn down, 11 box .....	6,050 00	
Less cars destroyed and torn down, 12 flat .....	3,400 00	
	22,510 00	
		8,435 00
		*\$2,658 66

\* Credit.

## REPORT OF THE RAILROAD COMMISSIONERS.

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$936,353 18
Less operating expenses (excluding all taxes).....	503,730 96
Net earnings from operation.....	\$432,622 22

## Income from other sources, as follows, viz.:

Interest .....	4,070 82
Gross income from all other sources.....	\$436,693 04

## Deductions from income, as follows, viz.:

Interest on funded debt due and accrued.....	\$137,630 00
Taxes on property used in operation of road .....	34,444 79
Taxes on earnings and capital stock.....	6,810 45
	178,875 24
Net income from all sources.....	\$257,817 80

## Payments from net income, as follows, viz.:

Dividends declared, 8 per cent on \$2,500,000 common stock.....	200,000 00
Surplus for year ending June 30, 1893.....	\$57,817 80

## General Income Account.

Surplus for year ending June 30, 1893.....	\$57,817 80
Surplus up to June 30, 1893.....	244,389 48
Total surplus June 30, 1893.....	\$302,767 28

## Analysis of Gross Earnings and Operating Expenses.

## EARNINGS.

	Passenger.	Freight.	Total.
Freight, through.....	\$133,671 82		
Freight, local.....	123,983 44		
Passengers, through.....	\$30,853 08		
Passengers, local.....	178,334 06		
Mail.....		\$208,887 14	208,887 14
Express.....		11,604 72	11,604 72
		56,108 93	56,108 93
Miscellaneous, as follows, viz.:			
Use of track.....	3,285 48	384,937 20	388,222 77
Switching.....		3,534 17	3,534 17
Rent.....	\$5,545 96		
Telegraph.....	610 52		
Extra baggage.....	2,821 64		
Storage.....	413 00		
Other items.....	949 02		
	5,241 11	5,099 08	10,340 14
Total gross earnings.....	\$285,127 38	\$651,925 80	\$936,353 18

## OPERATING EXPENSES.

## Maintenance of way and structures:

Repairs of track.....	\$3,516 36	\$14,685 04	\$18,211 40
Steel rails laid, 226 tons; cost, \$6,794.87.....	1,248 80	5,546 07	6,794 87
Repairs of roadbed.....	16,405 29	63,698 25	80,013 54
Repairs of bridges (including culverts and cat- tle guards).....	1,645 61	6,602 01	8,247 62
Repairs of stations, shops, docks, etc.....	9,109 10	23,679 76	32,788 86
Repairs of fences.....	2,912 46	9,937 75	12,850 21
Total.....	\$34,837 62	\$124,068 88	\$158,906 50

Analysis of Gross Earnings and Operating Expenses—(Continued).

	Passenger.	Freight.	Total
<i>Maintenance of equipment:</i>			
Repairs of locomotives.....	\$8,691 35	\$24,866 97	\$33,498 32
Repairs of cars .....	11,552 91	43,088 19	54,591 10
Repairs of machinery and tools .....	2,515 18	6,618 99	9,184 17
Total .....	\$22,689 44	\$74,524 15	\$97,213 59
<i>Conducting transportation:</i>			
Wages of conductors and men .....	\$11,515 65	\$16,172 54	\$27,688 29
Wages of engineers and firemen .....	14,968 54	19,271 01	34,239 55
Fuel for locomotives .....	17,201 00	34,588 26	51,789 26
Oil and waste .....	1,181 28	3,206 46	4,387 74
Water supply .....	1,322 85	3,253 11	4,575 96
Other train supplies or expenses .....	2,279 05	4,589 66	6,868 71
Wages of station agents and clerks .....	5,601 25	12,744 25	18,345 50
Wages for labor at stations .....		23,980 90	23,980 90
Station supplies .....	1,249 16	3,102 05	4,351 21
Wages of watchmen, flagmen and switchmen ..	6,435 45	16,746 75	23,182 20
Other expenses for conducting transportation ..	686 10	1,820 65	2,506 75
Total .....	\$62,439 61	\$139,852 64	\$202,292 25
<i>General expenses:</i>			
Salaries of general officers and clerks .....	\$3,879 84	\$10,070 16	\$13,950 00
General office expenses and supplies .....	106 54	302 09	408 63
Stationery and printing .....	308 04	831 87	1,139 91
Outside agencies and advertising .....	945 88	2,490 78	3,436 66
Legal expenses .....	43 87	124 88	168 75
Loss and damage of freight and baggage .....		41 25	41 25
Damage to cattle and property .....	378 00	94 00	472 00
Injuries to persons .....	1,208 60	2,131 75	3,340 35
Telegraph maintenance and operation .....	2,861 44	7,441 70	10,303 14
Mileage of cars of other companies (debit balance) .....		6,730 16	6,730 16
Other general expenses .....	1,248 35	3,261 98	4,510 33
Total .....	\$10,978 10	\$34,340 52	\$45,318 62
Grand total operating expenses .....	\$130,944 77	\$372,786 19	\$503,730 96

General Balance Sheet, June 30, 1893.

ASSETS.		
Cost of road .....		\$4,223,825 70
Cost of equipment .....		424,457 16
<i>Current assets, as follows, viz.:</i>		
Cash on hand .....	\$51,672 64	
Open accounts .....	184 637 85	
Materials and supplies .....	86,816 28	
		226,186 27
		<u>\$4,874,439 13</u>
LIABILITIES.		
Capital stock .....		\$2,500,000 00
Funded debt .....		1,966,000 00
<i>Current liabilities, as follows, viz.:</i>		
Interest on funded debt due and accrued .....	\$35,147 00	
Dividends unpaid .....	12 00	
Audited vouchers and pay-rolls .....	42,602 80	
Open accounts .....	27,927 05	
		105,681 85
Profit and loss (surplus) .....		302,757 28
		<u>\$4,874,439 13</u>

## REPORT OF THE RAILROAD COMMISSIONERS.

## Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried.....	52,461	255,633	308,094
Number of passengers carried one mile.....	3,109,341	6,510,571	9,619,912
Number of tons of freight carried.....	200,482	136,621	337,103
Number of tons of freight carried one mile....	14,364,876	6,520,874	21,285,750
Passenger train mileage.....			247,997
Freight train mileage.....			198,158
All other train mileage.....			529,808
Total train mileage.....			975,963

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)...	\$285,127 38	\$130,944 77	\$154,182 61
Average per passenger carried.....	9 254	4250	5094
Average per passenger per mile.....	0296	0136	0160
Average per passenger train p-r mile.....	1 14	73	61
Freight earnings and expenses (including miscellaneous earnings).....	651,225 80	372,786 19	278,439 61
Average per ton of freight carried.....	1 93	1 11	82
Average per ton of freight per mile.....	0305	0175	013
Average per freight train per mile.....	3 29	1 88	1 41

ITEM.	Through.	Local.	Through and local.
Computed on earnings from carrying passengers and freight only.			
Average rate received per mile for carrying passengers, first-class.....	Cents. 3.	Cents. 3.	Cents. 3.
Average rate received per mile for carrying passengers, second class.....	2.	2.	2.
Average rate received per mile for carrying passengers, all classes.....	.982	2.739	2.171
Average rate received per mile per ton for carrying freight all classes.....	.930	1.791	1.210

## Description of Road and Equipment.

TRACK.	Miles owned. length in N. Y. State.
Main line authorized from Binghamton to Geddes, single track.....	81
Second track on main line.....	31.50
Sidings and turnouts on main line.....	88.99
Grand total of tracks, sidings and turnouts.....	151.49
Laid with steel rail, main line.....	112.50

Average life of rails—steel, 12 years; iron, 6 years; average life of ties, 8 years; weight of rails per yard—steel, maximum, 73 lbs; minimum, 60 lbs; iron, maximum, 60 lbs.; minimum, 55 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel.

BRIDGES	ENTIRE LINE IN NEW YORK STATE	
	Number.	Aggregate length.
Iron bridges.....	59	Feet. 2,317



## Description of Road and Equipment—(Continued).

EQUIPMENT.	Number owned.	Total number.	Average cost of each.	Maximum weight of each in lbs.	Average life of each in years.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 8 drivers.....	1	1	\$7,000	154,000	15	1	.....
Locomotives, 6 drivers.....	9	9	8,800	148,000	15	9	.....
Locomotives, 4 drivers.....	10	10	9,000	155,000	15	10	5
Total.....	20	20	.....	.....	.....	20	5
*First-class passenger cars.....	9	9	\$5,500	54,000	15	9	9
Baggage, mail and express cars..	3	3	2,000	46,000	15	3	3
Total.....	12	12	.....	.....	.....	12	12
Box freight cars.....	487	487	\$500	25,000	10	2	44
Stock freight cars.....	3	3	600	22,100	10	.....	.....
Flat freight cars.....	54	54	485	24,000	10	1	17
Caboose, 4-wheel cars.....	4	4	400	16,000	10	.....	.....
Caboose, 8-wheel cars.....	5	5	550	24,000	10	2	2
Service cars.....	50	50	575	4,500	10	1	.....
Total....	633	633	.....	.....	.....	6	68

Passenger cars are equipped with Westinghouse air-brake and Gould automatic coupler. Freight cars with hand-brake and Gould, Smilie and Dowling automatic coupler. Wharton and split switches on entire line.

## Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telegraph owned and operated by company, miles.....	81
Length of steel rails laid during the year in repairs, miles.....	3.84
Railroads crossing road at grade.....	4
Highway crossing at grade without protection.....	48
Highway crossings at grade protected by gates or flagmen.....	22
Highway crossings over or under grade.....	11

Passenger cars are heated by Gould steam storage system, lighted with oil and ventilated by transom deck sash.

United States Express and Produce Despatch run over line; rates, about \$46.50 per month.

Pullman sleeping and parlor cars owned jointly by Pullman's Palace Car Company and Delaware, Lackawanna and Western Railroad Company run over line, under agreement with latter company.

The Lackawanna and Great Eastern lines run over line under agreement with the Delaware, Lackawanna and Western Railroad Company.

This company receives from the government for transportation of mails, \$11,600 per annum per allotment.

## DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour.....	5,906	1.75
Grain.....	16,865	5.01
Meats and provisions.....	13,698	4.07
Live stock.....	4,444	1.32
Lumber.....	18,845	5.59
Pig and bar iron and steel.....	80,274	23.81
Iron or other ores.....	82	.....
Coal and coke.....	464	.14
Petroleum and other oils.....	3,260	.97
Shipments of manufactured goods received by railroad companies within this State from manufacturers within this State.....	33,274	9.87
All other manufactures.....	10,032	2.98
All other merchandise.....	69,309	20.56
All other agricultural products.....	19,723	5.85
All other articles not included above.....	60,927	18.08
Total.....	237,103	100

## REPORT OF THE RAILROAD COMMISSIONERS.

## NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Passengers .....	1	.....	1
Employees .....	5	4	9
Others .....	1	5	6
Total .....	7	9	16

## EMPLOYEES.

Average number of persons employed (including officials) during year .....	871
Aggregate amount of salaries and wages paid them .....	\$432,029 67

## Officers of the Company.

Name.	Title.	Official Address.
SAMUEL SLOAN .....	President .....	26 Exchange place, N. Y. city.
FRED F. CHAMBERS .....	Secretary .....	26 Exchange place, N. Y. city.
FRED H. GIBBONS .....	Treasurer .....	26 Exchange place, N. Y. city.
WM. F. HILLSTED .....	General Manager .....	Scranton, Pa.
A. H. SCHWARZ .....	Superintendent .....	Syracuse, N. Y.

## Directors of the Company.

Name.	Residence.
SAMUEL SLOAN .....	New York city.
PERCY R. PYNE .....	New York city.
GEORGE BLISS .....	New York city.
URIEL A. MURDOCK .....	New York city.
ERASTUS F. HOLDEN .....	Syracuse, N. Y.
FRED H. GIBBONS .....	New York city.
FRED F. CHAMBERS .....	Sommerville, N. J.
M. TAYLOR PYNE .....	New York city.
ARTHUR D. CHAMBERS .....	East Orange, N. J.
EDWIN R. HOLDEN .....	New York city.
WILLIAM S. SLOAN .....	New York city.
DANIEL S. LAMONT .....	New York city.

Title of company. The Syracuse, Binghamton and New York Railroad Company.

General offices at Syracuse, N. Y.

Date of close of fiscal year, December 31.

Date of stockholders' annual meeting, first Wednesday in December.

For information concerning this report, address Fred F. Chambers, Secretary and Auditor, 26 Exchange place, New York city.

## SYRACUSE, GENEVA AND CORNING.

(LESSOR.)

(Date of charter, October 1, 1885.)

The agreement and lease between this company and the Fall Brook Coal Company, dated February 4, 1882, was abrogated by mutual consent on July 1, 1892, and simultaneously a new agreement was made between this company and the Corning, Cowanesque and Antrim Railway Company, bearing that date, for a term of eleven years. The rental under the new agreement, and all the general terms of the lease are the same as under the old—the rental being one third of the gross earnings. The Corning, Cowanesque and Antrim Railway Company immediately changed its name to the Fall Brook Railway Company, and succeeded to and assumed the new agreement and lease.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total par value.	
Authorized by law or charter .....	13,250	\$1,325,000	
Issued for actual cash .....	278	\$27,800	\$27,800
Issued on account of construction .....	12,972	1,297,200	
Total .....	13,250	\$1,325,000	\$27,800

Number of stockholders .....

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.
			Rate.	When payable.		
* First mortgage.....	Nov. 15, 1875	30	p.c. 7	May 15 & Nov. 15	\$1,000	+ \$748,300
Second mortgage.....	Mar. 1, 1879	30	5	Mar. 1 & Sept. 1	600	+ 600,000
Total .....					\$1,600	\$1,348,300

Cost of Road.

Total cost up to  
June 30, 1893.

Grading, masonry and ballast.....	\$254,870 44
Bridges.....	406,637 01
Superstructure (including ties and rails).....	1,020,999 73
Land and land damages.....	295,246 06
Fences.....	43,536 70
Passenger and freight stations.....	62,477 39
Engineering expenses.....	108,397 17
Telegraph line.....	3,310 50
Cost of constructing Penn Yan and New York railroad.....	126,000 00
Total cost of road .....	\$3,019,953 99

Income Account for Year Ending June 30, 1893.

Rent from Fall Brook Railway Company, Lessee.....	\$263,357 16
Interest on deposits, etc.....	1,171 50
Gross income from all sources .....	\$264,428 66

Deductions from income, as follows, viz.:

Interest on funded debt due and accrued.....	\$33,058 25
Taxes on capital stock.....	4,968 75
Salaries and office expenses.....	2,153 99
	90,179 99

Net income from all sources.....	\$174,248 67
----------------------------------	--------------

Payments from net income, as follows, viz.:

Dividends declared, 11 per cent on \$1,325,000 common stock.....	145,750 00
Surplus for year ending June 30, 1893.....	\$28,498 67

General Income Account.

Surplus for year ending June 30, 1893.....	\$28,498 67
Surplus up to June 30, 1893.....	383,042 85
Total surplus June 30, 1893 .....	\$411,541 52

General Balance Sheet, June 30, 1893.

ASSETS.

Cost of road.....	\$3,019,953 99
Cash on hand.....	81,435 15
	\$3,101,389 14

LIABILITIES.

Capital stock.....	\$1,325,000 00
Funded debt.....	1,348,300 00
Interest on funded debt and accrued .....	16,547 63
Profit and loss (surplus) .....	311,541 52
	\$3,101,389 14

\* The first mortgage bonds, the original actual issue of which amounted to \$1,000,000, have an accumulating sinking fund of one per cent per annum, under the application of which \$25,800 was taken up during the past year. The whole amount that has been taken up is \$251,700, leaving \$748,300 now outstanding.

† Issued to contractors to pay for construction.

## Description of Road and Equipment.

	Miles owned all in N. Y. State.
Main line authorized from Geneva, N. Y., to Corning, N. Y., single track.....	57.75
Branches, single track .....	6.43
Sidings and turnouts on main line .....	22.75
Sidings, turnouts, branches or other roads.....	2.75
Grand total of tracks, sidings and turnouts.....	89.68
Laid with steel rail, main line.....	57.75
Laid with steel rail, branches or other roads.....	6.43

Weight of rails per yard—steel, maximum, 76 pounds; minimum, 62 pounds; gauge of track, 4 feet  $8\frac{1}{4}$  inches; ballasted with gravel and broken stone.

## DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Entire length in N. Y. State.	Owned or leased.	Miles laid with steel rail.
Penn Yan.....	Penn Yan, N. Y..	Dresden, N. Y....	6.43	Owned..	6.43

## BRIDGES.

	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges.....	20	Feet. 3,422
Wooden bridges.....	1	26
Wooden trestles.....	3	485
Total.....	4	3,933

## Officers of the Company.

Name.	Title.	Official Address.
GEORGE J. MAGEE.....	President.....	Corning, N. Y.
JOHN LANG.....	Vice-President.....	Corning, N. Y.
EDWIN D. WORCESTER.....	Treasurer.....	Grand Central depot, New York city.
LOUIS P. MILLER.....	Secretary.....	Corning, N. Y.

## Directors of the Company.

Name.	Residence.
CHAUNCEY M. DEPEW.....	New York city.
CHARLES C. CLARKE.....	New York city.
SAMUEL F. BARGER.....	New York city.
EDWIN D. WORCESTER.....	New York city.
DWIGHT W. PARDEE.....	Brooklyn, N. Y.
EDWARD V. W. ROSSITER.....	Flushing, N. Y.
JAMES TILLINGHAST.....	Buffalo, N. Y.
GEORGE J. MAGEE.....	Watkins, N. Y.
DANIEL BEACH.....	Watkins, N. Y.
JOHN LANG.....	Watkins, N. Y.
JOHN MAGEE.....	Watkins, N. Y.
ABRAM S. STOTHOFF.....	Watkins, N. Y.
AUSTIN LATHROP.....	Corning, N. Y.

Title of company, The Syracuse, Geneva and Corning Railway Company.

General offices at Watkins, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, second Thursday in May.

For information concerning this report, address E. D. Worcester, Treasurer, Grand Central depot, New York city.

## SYRACUSE, GENEVA AND CORNING.

## LESSEE.

*Cost of Equipment.		Total cost up to June 30, 1893.
Locomotives .....		\$544,691 73
Passenger cars .....		59,870 00
Mail, baggage and express cars .....		83,775 00
Freight and other cars .....		1,479,828 88
Total cost of equipment.....		<u>\$2,117,295 11</u>

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....		\$789,771 46
Less operating expenses (excluding all taxes) .....		508,682 32
Net earnings from operation.....		<u>\$281,089 14</u>
<i>Deduction of income, as follows, viz.:</i>		
Rentals paid Syracuse, Geneva and Corning Railway Company ....	\$263,257 16	
Taxes on earnings.....	6,182 49	
		<u>269,439 65</u>
Surplus for year ending June 30, 1893 .....		<u>\$11,649 49</u>

## DETAILED STATEMENT OF RENTALS.

Paid S., G. & C. Ry. Co. (one-third of gross earnings, \$789,771.46).....	<u>\$263,257 16</u>
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## Analysis of Gross Earnings and Operating Expenses.

## EARNINGS.

	Passenger.	Freight.	Total.
Freight, through.....	\$698,458 34		
Freight, local.....	19,892 40		
		\$718,350 74	\$718,350 74
Passengers, through .....	\$4,603 14		
Passengers, local.....	51,613 72		
	\$56,216 86		56,216 86
Mail .....	3,614 58		3,614 58
Express .....	5,076 54		5,076 54
<i>Miscellaneous, as follows, viz.:</i>			
Extra baggage.....	\$879 22		
Union News Co.....	75 00		
Weighing machines.....	30 77		
	984 99		984 99
Switching .....	\$5,521 00		
Storage.....	6 75		
		5,527 75	5,527 75
Total gross earnings .....	<u>\$85,892 97</u>	<u>\$723,878 49</u>	<u>\$789,771 46</u>

## OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>			
Repairs of track .....	\$3,352 08	\$31,073 10	\$34,425 18
Steel rails laid, 133.45 tons and fastenings .....	1,778 48	5,623 32	7,401 78
Repairs of roadbed .....	2,600 40	23,390 01	25,990 41
Repairs of bridges (including culverts and cat- tle guards) .....	1,012 98	7,618 08	8,631 01
Repairs of stations, shops, docks, etc.....	118 67	1,600 11	1,718 78
Repairs of fences .....	237 00	2,308 88	2,545 88
Total.....	<u>\$9,089 54</u>	<u>\$71,608 50</u>	<u>\$80,698 04</u>

\*Furnished by lessee and used in connection with the operating of the Fall Brook and Pine Creek Railways.

## Analysis of Gross Earnings and Operating Expenses - (Continued).

	Passenger.	Freight.	Total.
<i>Maintenance of equipment:</i>			
Repairs of locomotives.....	\$2,211 60	\$36,779 86	\$38,991 46
Repairs of cars.....	3,403 55	29,065 30	32,468 85
Repairs of machinery and tools.....	160 18	2,773 90	2,934 08
Other expenses for maintenance of equipment.....	103 29	6,444 23	6,547 52
Total .....	\$5,880 62	\$75,063 29	\$80,943 91
<i>Conducting transportation:</i>			
Wages of conductors and men.....	\$4,806 29	\$51,434 17	\$56,260 46
Wages of engineers and firemen.....	4,032 12	45,258 08	49,290 20
Fuel for locomotives.....	3,008 70	41,868 65	44,877 35
Oil and waste.....	361 06	3,640 95	4,002 01
Water supply.....	237 53	3,246 48	3,484 01
Other train supplies or expenses.....	116 11	1,772 86	1,888 97
Wages of station agents and clerks.....	2,587 77	12,887 83	15,475 60
Wages for labor at stations.....	.....	8,931 94	8,931 94
Station supplies.....	105 14	1,368 11	1,473 25
Wages of watchmen, flagmen and switchmen.....	299 02	9,525 04	9,824 06
Other expenses for conducting transportation.....	27 65	220 22	247 87
Total .....	\$15,551 39	\$180,173 73	\$195,725 12
<i>General expenses:</i>			
Salaries of general officers and clerks.....	\$2,015 92	\$21,895 33	\$23,911 25
General office expenses and supplies.....	589 39	2,529 60	3,118 99
Stationery and printing.....	400 03	1,991 26	2,391 29
Legal expenses.....	98 47	274 61	373 08
Loss and damage of freight and baggage.....	15 00	64 41	79 41
Damage to cattle and property.....	9 65	61 59	71 24
Injuries to persons.....	129 32	294 46	423 78
Telegraph maintenance and operation.....	1,102 56	6,981 46	8,084 02
Mileage of cars of other companies (debit balance).....	2,765 05	108,927 13	111,692 18
Other general expenses.....	150 00	1,020 01	1,170 01
Total .....	\$7,275 39	\$144,039 86	\$151,315 25
Grand total operating expenses.....	\$37,796 94	\$470,885 88	\$508,682 82

## Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried.....	5,418	151,641	157,059
Number passengers carried one mile.....	258,446	2,755,755	3,014,201
Number of tons of freight carried.....	2,927,067	107,375	3,034,442
Number of tons of freight carried one mile.....	153,307,151	4,410,951	157,718,102
Passenger train mileage.....	.....	.....	134,418
Freight train mileage.....	.....	.....	573,419
All other train mileage.....	.....	.....	1,988
Total train mileage.....	.....	.....	709,825

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings) ...	\$65,892 97	\$37,796 94	\$28,096 03
Average per passenger carried.....	4195	2406	1788
Average per passenger per mile.....	02186	01253	00932
Average per passenger train per mile.....	4902	28118	20901
Freight earnings and expenses (including miscellaneous earnings).....	723,878 49	470,885 88	252,992 11
Average per ton of freight carried.....	23855	15518	08337
Average per ton of freight per mile.....	004589	002085	001004
Average per freight train per mile.....	1 26239	82119	44123

Traffic and Mileage Statistics — (Continued).

ITEM. Computed on earnings from carrying passengers and freight only.	Through.	Local.	Through and local.
Average rate received per mile for carrying passen- gers, all classes.....	Cents. 1.781	Cents. 1.8279	Cents. 1.865
Average rate received per mile per ton for carrying freight, all classes.....	.4555	.45	.4554

Description of Road and Equipment.

TRACK.	Miles leased, al in N. Y. State.
Main line from Corning, N. Y., to Geneva, N. Y., single track .....	57.25
Branches or other roads laid, single track.....	7.07
Total single track .....	64.32
Sidings and turnouts on main line.....	28.3
Sidings and turnouts on branches or other roads.....	2.4
Total sidings and turnouts .....	28.7
Grand total of tracks, sidings and turnouts.....	93.53
Laid with steel rail, main line.....	57.75
Laid with steel rail, branches or other roads .....	7.97

Weight of rails per yard — steel, maximum, 76 lbs.; minimum, 60 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel and broken stone.

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	FROM	TO	Entire length in New York State.	Miles laid with steel rail.
Penn Yan branch.....	Dresden .....	Penn Yan .....	7.07	7.07

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges .....	20	Feet. 3,422
Wooden bridges .....	1	26
Wooden trestles.....	5	547
Total .....	26	3,995

## REPORT OF THE RAILROAD COMMISSIONERS.

## Description of Road and Equipment—(Continued).

EQUIPMENT.	Description of Road and Equipment—(Continued).			
	Number leased.	Maximum weight of each in lbs.	Number equipped with patent brake.	Number equipped with patent coupler.
Locomotives, 8 drivers.....	83	170,000	83	.....
Locomotives, 6 drivers.....	27	148,000	26	.....
Locomotives, 4 drivers.....	14	128,500	14	.....
Total.....	74	.....	73	.....
First-class passenger cars.....	17	.....	17	17
Second-class passenger cars.....	8	.....	6	5
Baggage, mail and express cars.....	8	.....	8	8
Total.....	33	.....	31	30
Box freight cars.....	478	.....	.....	418
Stock freight cars.....	25	.....	.....	25
Coal freight cars.....	2,859	.....	.....	1,730
Flat freight cars.....	11	.....	1	11
Caboose, 4-wheel cars.....	54	.....	.....	.....
Caboose, 8-wheel cars.....	1	.....	.....	.....
Service.....	8	.....	8	5
Total.....	3,436	.....	4	2,177

Westinghouse brake and Miller coupler on passenger cars; hand brake and Gould coupler on freight cars.

Lorenz patent improved switch in use on entire line.

## Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telegraph owned and operated by company; miles.....	58
Length of steel rails laid during the year in repairs, miles.....	1.12
Railroads crossing road over or under grade.....	2
Highway crossings at grade without protection.....	53
Highway crossings at grade protected by gates or flagmen.....	2
Highway crossings over or under grade.....	1
Overhead obstructions less than 20 feet above track.....	3

Passenger cars are heated by Martin anti-fire heater; lighted by lamps with headlight oil; and ventilated by lattice ventilation in roof.

American Express Company runs over road and pays first-class rates. Railroad company furnish and repair cars.

Red, White, Nickel Plate, Blue, West Shore and Hoosac Tunnel lines, Merchants' and Southwest Despatch. Cars furnished by the several lines, at regular mileage. Railroad pays their proportion of expenses and receives a pro rate of a fixed through rate of freight. No preference given.

United States government pays for transportation of mails \$4,539.43 per annum, on main line; \$230.01, per annum, Penn Yan branch.

## DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour.....	81,097	03.7
Grain.....	122,375	04.1
Meats and provisions.....	4,921	00.2
Live stock.....	2,030	00.1
Lumber.....	122,315	04.0
Pig and bar iron and steel.....	31,218	01.0
Iron or other ores.....	3,019	.....
Coal and coke.....	2,394,821	76.6
Petroleum and other oils.....	18,091	00.4
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State.....	29,290	01.0
All other manufactures.....	84,697	02.8
All other merchandise.....	55,468	01.8
All other agricultural products.....	97,303	03.3
All other articles not included above.....	62,894	02.1
Total.....	3,024,443	100



## NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Employees .....	4	1	5
Others, not passengers.....	1	.....	1
Total .....	5	1	6

## EMPLOYEES.

Average number of persons employed (including officials) during year.....	450
Aggregate amount of salaries and wages paid them.....	\$282,708 49

## Officers of the Company.

Name.	Title.	Official Address.
GEORGE J. MAGEE.....	President.....	Corning, N. Y.
JOHN LANG.....	First Vice-President.....	Corning, N. Y.
DANIEL BEACH.....	Second Vice-President and General Counsel.....	Corning, N. Y.
JOHN MAGEE.....	Secretary and Assistant President.....	Corning, N. Y.
JOHN H. LANG.....	Treasurer.....	Corning, N. Y.
G. R. BROWN.....	General Superintendent.....	Corning, N. Y.
R. H. CANFIELD.....	Assistant Superintendent.....	Corning, N. Y.
E. F. KERSENER.....	Traffic Manager.....	Corning, N. Y.
J. D. LAWTON.....	Freight Agent.....	Corning, N. Y.
W. H. NORTHRUP.....	Passenger Agent.....	Corning, N. Y.
W. NICHOLSON.....	Auditor.....	Corning, N. Y.
J. B. TERRELL.....	Car Accountant.....	Corning, N. Y.

Title of lessee company, Fall Brook Railway Company.

General offices at Corning, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, second Wednesday of November.

For information concerning this report address John Lang, First Vice-President.

## TIOGA.

FOR ITSELF AND AS LESSEE OF THE ELMIRA STATE LINE.  
(Date of charter, February 28, 1826; reorganized April 6, 1850.)

For history of organization, etc., see Report of 1892.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	COMMON.		PREFERRED.		Cash realized on amount outstanding.
	No. of shares	Total par value.	No. of shares.	Total par value.	
Authorized by law or charter.....	.....	\$1,000,000 00	.....	.....	.....
Issued for actual cash and now outstanding.....	7,824	391,200 00	3,794	\$189,700 00	\$580,900 00

## FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	When due.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable			
First mortgage.....	1852	1915	5	May & Nov.	\$350,000	\$239,500	\$239,500
Third rail mortgage.....	1876	1896	7	May & Nov.	375,000	125,000	125,000
Tioga extension.....	1875	1905	7	April & Oct.	265,000	265,000	265,000
*Elmira State Line R. R. Co. bonds.....	1875	1905	7	April & Oct.	160,000	160,000	160,000
Total .....	.....	.....	..	.....	\$1,150,000	\$789,500	\$789,500

\* Both principal and interest of these bonds are guaranteed by the Tioga R. R. Co.

**\*Cost of Road and Equipment.**

ADDITIONS OR BETTERMENTS DURING YEAR ENDING JUNE 30, 1893.

	Total cost up to June 30, 1893.
Superstructure (including ties) .....	\$28 55
Rails .....	183 45
	<u>\$162 00</u>
Grand total cost of road and equipment .....	<u>\$1,474,688 78</u>

**Income Account for Year Ending June 30, 1893.**

Gross earnings from operation .....	\$345,751 84
Less operating expenses (excluding all taxes) .....	162,675 89
Net earnings from operation .....	<u>\$183,075 95</u>
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued .....	\$50,475 00
Rentals of leased lines .....	14,794 00
Taxes on property used in operation of road .....	1,388 18
Taxes on earnings and capital stock .....	4,256 26
	<u>70,913 44</u>
Surplus for year ending June 30, 1893 .....	<u>\$112,162 51</u>

**General Income Account.**

Surplus for year ending June 30, 1893 .....	\$112,162 51
Surplus up to June 30, 1892 .....	\$2,414,384 26
Less adjustment of account with the Blossburg Coal Company .....	90,000 00
	<u>2,324,384 26</u>
Total surplus June 30, 1893 .....	<u>\$2,436,546 77</u>

**DETAILED STATEMENT OF RENTALS.**

Elmira State Line Railroad 7 per cent on \$39,200 stock .....	\$2,044 00
Arnot and P ne Creek Railroad 5 per cent on \$255,000 .....	12,750 00
Total amount of rentals deducted from income .....	<u>\$14,794 00</u>

**Analysis of Gross Earnings and Operating Expenses.****EARNINGS.**

	Passenger.	Freight.	Total.
Freight, through .....	\$199,390 86		
Freight, local .....	71,920 07		
Passengers, through .....	\$27,089 57	\$271,310 93	\$271,310 93
Passengers, local .....	85,626 80		
Mail .....	62,666 37		62,666 37
Express .....	4,582 00		4,582 00
	2,722 69		2,722 69
<i>Miscellaneous, as follows, viz.:</i>			
Rents .....	\$2,667 06		
Miscellaneous .....	1,802 77		
	2,878 58	1,591 27	4,469 85
Total gross earnings* .....	<u>\$72,849 64</u>	<u>\$272,902 20</u>	<u>\$345,751 84</u>

\* Details of cost of road and equipment can not be furnished. The books of the Tioga Railroad Company came into the possession of the New York, Lake Erie and Western Railroad Company in 1885, and prior to that date the records show no details sufficient to subdivide the accounts as required.

# Analysis of Gross Earnings and Operating Expenses — (Continued).

## OPERATING EXPENSES.

	Passenger.	Freight.	Total.
<i>Maintenance of way and structures:</i>			
Repairs of track and steel rails laid; steel, 122 889-2240 tons, cost \$706-08 and repairs of roadbed .....	\$7,681 95	\$15,864 98	\$23,546 93
Repairs of bridges (including culverts and cattle guards) .....	418 26	896 68	1,329 96
Repairs of stations, shops, docks, etc. ....	819 85	1,788 36	2,598 21
Repairs of fences .....	104 78	209 61	314 39
Other expenses for maintenance of way and structures .....	625 71	1,251 65	1,877 36
Total .....	\$9,645 52	\$19,421 28	\$29,066 80
<i>Maintenance of equipment:</i>			
Repairs of locomotives .....	\$1,864 91	\$10,478 06	\$12,342 97
Repairs of cars .....	2,498 30	2,976 53	5,474 83
Repairs of machinery and tools .....	93 56	187 36	280 92
Other expenses for maintenance of equipment ..	2,047 54	4,066 35	6,113 89
Total .....	\$6,504 31	\$17,787 80	\$24,292 11
<i>Conducting transportation:</i>			
Wages of conductors and men .....	\$6,619 89	\$16,797 78	\$23,417 67
Wages of engineers and firemen .....	5,351 90	14,084 28	19,436 18
Fuel for locomotives .....	5,190 72	14,761 46	19,952 18
Oil and waste .....	284 01	1,145 03	1,429 04
Water supply .....	465 74	981 79	1,397 53
Other train supplies or expenses .....	1,107 25	546 40	1,653 65
Wages of station agents and clerks .....	2,237 58	4,641 46	6,879 04
Wages for labor at stations .....	968 34	3,230 07	4,228 41
Station supplies .....	845 64	1,495 55	2,341 19
Wages of watchmen, flagmen and switchmen ..	91 47	213 48	304 95
Other expenses for conducting transportation ..	823 46	311 15	634 61
Total .....	\$23,451 00	\$58,158 45	\$81,609 45
<i>General expenses:</i>			
Salaries of general officers and clerks .....	\$2,278 29	\$4,757 01	\$7,035 30
Stationery and printing .....	260 19	520 50	780 69
Legal expenses .....	63 60	127 24	190 84
Loss and damage of freight and baggage .....		140 73	140 73
Damage to cattle and property .....	85 00	130 00	195 00
Injuries to persons .....	96 55	227 45	324 00
Telegraph maintenance and operation .....	2,117 75	5,678 96	7,796 71
Mileage of cars of other companies (debit balance) .....	1,485 10	9,746 05	11,231 15
Other general expenses .....	21 01	42 10	63 11
Total .....	\$8,887 49	\$21,370 04	\$27,757 53
Grand total operating expenses .....	\$45,988 32	\$116,687 57	\$162,675 89

## General Balance Sheet, June 30, 1893.

### ASSETS.

Cost of road and equipment ..... \$1,474,683 93

### Other permanent investments, as follows, viz.:

Stock of other companies ..... 1,000 00  
Real estate and buildings ..... 89,891 90  
Arnot and Pine Creek Railroad, additions ..... 8,350 74  
Due by company and individuals ..... 2,382,652 36

**\$3,851,078 93**

## LIABILITIES.

Capital stock.....	\$580,900 00
Funded debt.....	782,500 00

*Current liabilities, as follows, viz.:*

Interest on funded debt accrued .....	\$10,891 66	
Dividends unpaid.....	342 00	
Accrued rentals of leased line.....	8,698 50	
		14,932 16
Elmira State Line Railroad Co., stock .....		29,200 00
Profit and loss (surplus) .....		2,436,546 77
		<u>\$3,851,078 93</u>

## Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried .....	50,056	116,323	166,379
Number of passengers carried one mile.....	1,250,185	1,424,956	2,675,141
Number of tons of freight carried .....	493,860	393,698	887,558
Number of tons of freight carried one mile ....	21,976,484	11,021,823	32,998,307
Passenger train mileage.....			90,740
Freight train mileage .....			158,593
All other train mileage.....			44,342
Total train mileage .....			293,675

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)....	\$72,849 64	\$45,988 32	\$26,861 32
Average per passenger carried.....	44	2764	.1636
Average per passenger per mile.....	.02723	01719	.01004
Average per passenger train per mile.....	80	51	29
Freight earnings and expenses (including miscellaneous earnings) .....	272,902 20	166,687 57	106,214 63
Average per ton of freight carried.....	30	13	17
Average per ton of freight per mile .....	.00827	.00354	.00473
Average per freight train per mile.....	1 82	74	1 08

ITEM	Through.	Local.	Through and local.
Computed on earnings from carrying passengers and freight only.			
	Cents.	Cents.	Cents.
Average rate received per mile for carrying passengers, first-class.....	2.166	2.5	2.344
Average rate received per mile for carrying passengers, second-class .....	1.677		1.677
Average rate received per mile for carrying passengers, all classes .....	2.163	2.5	2.343
Average rate received per mile per ton for carrying freight, all classes.....	.908	.653	.822

Description of Road and Equipment.

TRACK.	MILES OWNED.		MILES LEASED.		TOTAL MILES.	
	Length in N. Y. State.	Entire length.	Length in N. Y. State.	Entire length.	Length in N. Y. State.	Entire length.
Main line authorized from State Line Junction to Hoytville, Pa.....	.....	42.826	6.503	18.337	6.503	61.163
Total of branches or other roads, authorized..	.....	3.564	.....	.....	.....	3.564
Main line laid, single track.....	.....	42.826	6.503	18.337	6.503	61.163
Branches, or other roads, laid single track ...	.....	3.564	.....	.....	.....	3.564
Total single track.....	.....	46.390	6.503	18.337	6.503	64.727
Sidings and turnouts on main line.....	.896	19.088	1.752	3.594	2.648	22.628
Sidings and turnouts on branches or other roads.....	.....	1.434	.....	.....	.....	1.434
Total sidings and turnouts.....	.896	20.522	1.752	3.594	2.648	24.066
Grand total of tracks, sidings and turnouts..	.896	66.912	8.255	21.871	9.151	88.788
Laid with steel rail, main line.....	.....	42.826	6.508	12.259	6.503	55.079
Laid with steel rail, branches or other roads ..	.....	3.664	.....	.....	.....	3.564
Laid with iron rail, main line.....	.....	.....	.....	6.084	.....	6.084

Average life of rails—steel, 12 years; iron, 7 years; average life of ties, 6 years; weight of rails per yard—steel, maximum, 68 pounds; minimum, 60 pounds; iron, maximum, 68 pounds; minimum, 50 pounds; gauge of track, 4 feet 8½ inches; ballasted with gravel and cinders.

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Length in New York State.	Entire length.	Owned or leased.	Miles laid with steel rail.	Miles laid with iron rail.
Elmira State Line R. R.	State Line Junc.	Penn. State Line	6.503	6.503	Leased	6.503	.....
Morris Run Branch.....	Blossburg, Pa. .	Morris Run, Pa. .	.....	3.564	Owned	3.564	.....
Arnot & Pine Creek R R.	Arnot Junc., Pa.	Hoytville, Pa. .	.....	11.834	Leased	5.750	6.084

BRIDGES.	IN NEW YORK STATE.		ENTIRE LINE.	
	Number.	Aggregate length.	Number.	Aggregate length.
Iron bridges.....	.....	Feet	9	1537
Wooden bridges.....	2	175.8	14	991
Wooden trestles.....	21	1,105.4	65	3218
Total.....	23	1,281.2	88	5746

## Description of Road and Equipment—(Continued).

EQUIPMENT.	Number owned.	Average cost of each.	Maximum weight of each in lbs.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 8 drivers .....	2	\$8,500	150,000	1	.....
Locomotives, 6 drivers .....	3	7,500	140,000	.....	.....
Locomotives, 4 drivers .....	2	6,500	130,000	2	.....
Total .....	7	.....	.....	3	.....
First-class passenger cars .....	4	\$5,000	.....	4	4
Second-class passenger cars .....	3	3,000	.....	3	3
Baggage, mail and express cars .....	3	1,500	.....	3	3
Total .....	10	.....	.....	10	10
Box freight cars .....	21	\$400	.....	.....	.....
Coal freight cars .....	144	350	.....	.....	.....
Flat freight cars .....	100	300	.....	.....	10
Caboose, 4-wheel cars .....	2	500	.....	.....	.....
Service cars .....	14	500	.....	.....	.....
Total .....	281	.....	.....	.....	10

Westinghouse brake and Janney coupler on passenger cars, hand brake and link and pin and M. C. B. couplers on freight cars.  
Split switches on main track; stub switches for other points.

## Miscellaneous Statistics.

ITEM.	In N. Y. State.	Entire line.
Telegraph owned and operated by company, miles .....	9.7	68
Length of steel rails laid during year in repairs .....	.....	744
Highway crossings at grade without protection .....	3	73
Highway crossings over or under grade .....	.....	6
Overhead obstructions less than twenty feet above track .....	.....	7

Wells Fargo & Co., run over line, at forty per cent of earnings.  
No contract service recognized for transportation of mails.

## DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour .....	4,118	.45
Grain .....	3,702	.42
Meats and provisions .....	405	.05
Live stock .....	920	.10
Lumber .....	71,846	8.10
Pig and bar iron and steel .....	1,500	.17
Iron or other ores .....	443	.05
Coal and coke .....	772,826	87.12
Petroleum and other oils .....	881	.10
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State .....	471	.05
All other manufactures .....	3,054	.34
All other merchandise .....	6,031	.68
All other agricultural products .....	5,559	.63
All other articles not included above .....	15,900	1.72
Total .....	887,058	100

	NUMBER OF ACCIDENTS.	Injured.
Employees.....	.....	4
Others, not passengers.....	.....	2
Total.....	.....	6

Officers of the Company.		
Name.	Title.	Official Address.
JOHN KING.....	President.....	P. O. box 889, New York city.
E. B. THOMAS.....	Vice-President.....	P. O. box 889, New York city.
A. R. MACDONOUGH.....	Secretary.....	P. O. box 889, New York city.
EDWARD WHITE.....	Treasurer.....	P. O. box 889, New York city.

Directors of the Company.		Residence.
Name.		
JOHN KING.....		New York city.
J. G. McCULLOUGH.....		New York city.
WILLIAM WHEKLOCK.....		New York city.
OGDEN MILLS.....		New York city.
H. H. COOK.....		New York city.
WILLIAM LIBBEY.....		New York city.
ANDREW DONALDSON.....		Nutley, N. J.
GEORGE W. QUINTARD.....		New York city.
H. W. RATHBONE.....		Elmira, N. Y.
E. B. THOMAS.....		New York city.
G. H. VAILLANT.....		New York city.

Title of company, Tioga Railroad Company.  
 General office at 31 Cortland street, New York city.  
 Date of close of fiscal year, December 31.  
 Date of stockholders' annual meeting, first Monday in November.  
 For information concerning this report, address A. R. Macdonough, Secretary, P. O. box 889, New York city.

## TROY AND BENNINGTON.

LESSOR.

(Date of charter, May 27, 1851.)

For history of organization, etc., see Report of 1892.

### Capital Stock and Funded Debt.

#### CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total par value.	
Authorized by law or charter.....	1,508	\$150,800	.....
Issued for actual cash.....	754	.....	.....
Issued on account of construction.....	754	.....	.....
Total now outstanding.....	1,508	\$150,800	\$150,800

Number of stockholders ..... 58

#### FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mortgage registered bonds.....	1890	*	p.c 6	Feb. & Aug.	\$72,000	\$37,000	\$38,110

\* Payable at various dates, the last due August 2, 1900.



**Cost of Road and Equipment.**

<b>COST OF ROAD.</b>		Total cost up to June 30, 1893.
Grading, masonry and ballast.....		\$129,057 43
Bridges.....		27,230 14
Superstructure (including ties) and rails.....		35,196 34
Land, land damages and fences.....		36,571 70
Passenger and freight stations.....		1,322 00
Engineering expenses and interest and discount charged to construction.....		7,585 76
Total cost of road.....		<u>\$236,953 37</u>

**Income Account for Year Ending June 30, 1893.**

<i>Income from other sources, as follows, viz.:</i>		
Rental.....		\$15,400 00
<i>Deductions from income, as follows, viz.:</i>		
Interest on funded debt due and accrued.....	\$2,400 00	
Salary of treasurer.....	250 00	
Stationery.....	8 50	
		<u>2,658 50</u>
Net income from all sources.....		\$12,741 50
<i>Payments from net income, as follows, viz.:</i>		
Dividends declared, 3 per cent, February 2, common stock.....	\$4,524 00	
Dividends declared, 3 per cent, August 2, common stock.....	4,524 00	
		<u>9,048 00</u>
Surplus for year ending June 30, 1893.....		<u>\$3,693 50</u>

**General Income Account.**

Surplus for year ending June 30, 1893.....	\$3,693 50
Surplus up to June 30, 1892.....	47,647 29
Total surplus June 30, 1893.....	<u>\$51,340 79</u>

**General Balance Sheet, June 30, 1893.**

<b>ASSETS.</b>	
Cost of road.....	\$236,953 37
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	2,187 42
	<u>\$239,140 79</u>
<b>LIABILITIES.</b>	
Capital stock.....	\$150,800 00
Funded debt.....	37,000 00
Profit and loss (surplus).....	51,340 79
	<u>\$239,140 79</u>

**Officers of the Company.**

Name.	Title.	Official Address.
L. E. GURLEY.....	President.....	Troy, N. Y.
PAUL COOK.....	Secretary and Treasurer.....	Troy, N. Y.

**Directors of the Company.**

Name.	Residence.
THOS. W. LOCKWOOD.....	Troy, N. Y.
L. E. GURLEY.....	Troy, N. Y.
W. F. GURLEY.....	Troy, N. Y.
A. CLARK FELLOWS.....	Troy, N. Y.
J. FRANKLIN FELLOWS.....	Troy, N. Y.
W. W. WHITMAN.....	Troy, N. Y.
WM. H. DOUGHTY.....	Troy, N. Y.
JAMES H. CARPENTER.....	Troy, N. Y.
JOHN C. HOUSE.....	Troy, N. Y.
THOMAS VAIL.....	Troy, N. Y.
PAUL COOK.....	Lansingburgh, N. Y.

Title of company, Troy and Bennington Railroad Company.

General offices at 514 Fulton street, Troy, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, second Wednesday in June.

For information concerning this report, address Paul Cook, Secretary and Treasurer.



**TROY AND GREENBUSH.**

LESSOR.

LESSEE—NEW YORK CENTRAL AND HUDSON RIVER.

(Date of charter, 1845.)

For history of organization, see Report of 1892.

**Capital Stock.**

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter .....	5,500	\$275,000
Issued for part payment of property purchased and now out- standing .....	5,488	274,400

**Cost of Road and Equipment.**

Total cost of road up to June 30, 1893.....	\$274,400 00
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**Income Account for Year Ending June 30, 1893.***Gross Income from all sources, as follows, viz.:*

Rent from New York Central and Hudson River Railroad Company.....	\$19,250 00
Dividend on seventy shares of stock of the association.....	245 00
Gross income from all sources .....	\$19,495 00

*Deductions from income, as follows, viz.:*

Expenses .....	220 10
Net income from all sources .....	\$19,274 50

*Payments from net income, as follows, viz.:*

Dividends declared 7 per cent on \$274,400, common stock.....	19,208 00
Surplus, year ending June 30, 1893.....	\$66 50

**General Income Account.**

Surplus for year ending June 30, 1893.....	\$66 50
Surplus up to June 30, 1892 .....	4,422 91
Total surplus June 30, 1893.....	\$4,489 41

**General Balance Sheet, June 30, 1893.****ASSETS.**

Cost of road and equipment.....	\$274,400 00
Seventy shares stock of the association.....	3,650 00
Cash on hand.....	839 41
	\$278,889 41

**LIABILITIES.**

Capital stock.....	\$274,400 00
Profit and loss (surplus) .....	4,489 41
	\$278,889 41

## REPORT OF THE RAILROAD COMMISSIONERS.

## Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
JOSEPH M. WARREN.....	President.....	Troy, N. Y.
THOMAS W. LOCKWOOD.....	Vice-President.....	Troy, N. Y.
JOHN B. GALE.....	Treasurer and Secretary.....	Troy, N. Y.

## Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
JOSEPH M. WARREN.....	Troy, N. Y.
GEORGE H. CRAMER.....	Troy, N. Y.
THOMAS W. LOCKWOOD.....	Troy, N. Y.
WILLIAM A. THOMPSON.....	Troy, N. Y.
GEORGE S. THOMPSON.....	Troy, N. Y.
WALTER P. TILLMAN.....	Troy, N. Y.
EDWARD C. GALE.....	Troy, N. Y.
JAMES A. EDDY.....	Troy, N. Y.
JOHN B. GALE.....	Williamstown, Mass.

Title of the company, Troy and Greenbush Railroad Association.

General offices at Troy, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, October.

For information concerning this Report, address John B. Gale, Treasurer and Secretary, Troy, N. Y., or Williamstown, Mass.

## TROY, SARATOGA AND NORTHERN.

## LESSOR.

OWNED AND OPERATED BY THE FITCHBURG.

(Date of charter, September 2, 1896.)

## TROY UNION.

## LESSOR.

Road operated by the New York Central and Hudson River Railroad Company, the Delaware and Hudson Canal Company, and the Fitchburg Railroad Company.

## Capital Stock.

	Common.	
	Number of shares.	Total par value.
Authorized by law or charter and now outstanding.....	300	\$30,000

## Cost of Road.

	Total cost up to June 30, 1893.
Grading, masonry and bridges.....	\$6,089 92
Superstructure (including ties).....	141,099 86
Rails.....	70,426 10
Land, land damages and fences.....	533,558 87
Engineering expenses.....	12,510 05
Total cost of road.....	\$783,684 80

## Income Account for Year Ending June 30, 1893.

This company has no earnings. Its expenses are paid by the New York Central and Hudson River Railroad Company, the Delaware and Hudson Canal Company and the Fitchburg Railroad Company, who use the property in common.

## EMPLOYES.

Average number of persons employed (including officials).....	86
Aggregate amount of salaries and wages paid them.....	\$44,975 75

# TROY UNION.

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## Officers of the Company.

Name.	Title.	Official Address.
H. WALTER WEBB .....	President.....	New York city.
ISAAC V. BAKER.....	Vice-President .....	Comstock's Landing, N. Y.
F. A. HARRINGTON.....	Secretary and Treasurer.....	Albany, N. Y.

## Directors of the Company.

Name.	Residence.
H. S. MARCY.....	Boston, Mass.
JOHN ADAMS.....	Boston, Mass.
JOS. CRANDELL.....	Troy, N. Y.
ISAAC V. BAKER.....	Comstock's Landing, N. Y.
H. G. YOUNG .....	Albany, N. Y.
F. A. HARRINGTON.....	Albany, N. Y.
O. D. HAMMOND.....	Albany, N. Y.
H. WALTER WEBB .....	New York city.
W. J. VAN ARSDALE.....	New York city.
THEODORE VOORHEES.....	New York city.
E. V. W. ROSSITER.....	New York city.
IRA A. PLACE .....	New York city.

Title of Company, Troy Union Railroad Company.  
 General offices at Troy, N. Y.  
 Date of close of fiscal year, October 31.  
 Date of stockholders' annual meeting, first Monday in November.  
 For information concerning this report, address F. A. Harrington, Secretary, Union Depot,  
 Albany, N. Y.

## ULSTER AND DELAWARE.

(Date of charter, May 1, 1876.)

For history of organization, see Report of 1892.

The Delaware and Otsego Railroad was leased to this company for 999 years from February 1, 1883, at a nominal rent of \$1 per annum. The mileage (8.79) represents miles of completed road; its entire length is about 35 miles.

This company on June 1, 1893, acquired the road and property of the Kaaterskill Railroad Company and the Stony Clove and Catskill Mountain Railroad Company. The stock of the Delaware and Otsego Railroad, 2,935 shares of the Kaaterskill Railroad, 880 shares of the Stony Clove and Catskill Mountain Railroad 1217 shares have been transferred to this company and the bonds of the Kaaterskill and Stony Clove and Catskill Mountain Railroads cancelled and discharged of record. This company in lieu thereof, has issued to the stockholders of the Delaware and Otsego Railroad 1,000 shares of its capital stock, 125 first consol mortgage bonds and \$65,000 cash; to the stockholders of the Kaaterskill Railroad, \$50,000 cash, and to the stockholders of the Stony Clove and Catskill Mountain Railroad, 334 first consol. mortgage bonds and \$8,000 cash.

## Capital Stock and Funded Debt.

### CAPITAL STOCK.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter.....	30,000	\$3,000,000
* Issued and now outstanding .....	17,946	\$1,794,600

Number of stockholders..... 29

\* 11,521 shares of common stock issued to bondholders of the Rondout and Otsego railroad, 5,425 shares to retire second mortgage income bonds. 1,000 shares to acquire property of Delaware and Otsego railroad. The issue of stock, bonds and cash of this company to acquire property by lease of the Delaware and Otsego railroad, and to acquire a controlling interest in the Kaaterskill and Stony Clove and Catskill Mountain railroads, as explained above, is represented on books of this company by direct charge to the several corporations, as explained above

## FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First cons. mtg. bds...	June 1, 1888	40	p c	Jan. & Dec.	\$2,000,000	\$1,852,000	\$238,955 84
Second mtg. inc. bds.	July 1, 1875	30	5 7	Feb. & Aug.	1,400,000	8,300	.....
Total .....					\$3,400,000	\$1,855,300	\$238,955 84

## Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Grading, masonry and ballast .....	.....	\$31,534 48
Bridges .....	.....	19,027 01
Superstructure (including ties) and rails .....	.....	35,444 82
Land, land damages and fences .....	\$4,115 40	\$27,210 36
Passenger and freight stations .....	.....	16,191 30
Engine and car houses .....	733 16	21,015 90
Shops, machinery and tools .....	.....	11,361 86
Fuel and water stations .....	.....	3,785 56
Engineering expenses .....	.....	2,375 35
Interest and discount charged to construction .....	.....	61,044 16
Purchase of constructed road .....	*58,000 00	2,565,571 32
Telegraph line .....	.....	1,925 58
Total cost of road .....	*\$53,151 44	\$2,976,486 18
EQUIPMENT.		
Locomotives .....	.....	\$106,429 80
Passenger cars .....	.....	72,458 44
Mail, baggage and express cars .....	.....	8,400 50
Freight and other cars .....	.....	84,408 32
Total cost of equipment .....	.....	\$271,696 56
Grand total cost of road and equipment .....	*\$53,151 44	\$3,248,182 74

## DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Land purchase, city of Kingston, N. Y. ....	\$4,115 40
Engine house Bloomville, N. Y. ....	733 16
	\$4,848 56
Credit:	
Hobart Branch Railroad transferred to permanent investment .....	58,000 00
Credit .....	\$53,151 44
Income Account for the Year Ending June 30, 1893.	
Gross earnings from operation .....	\$463,468 23
Less operating expenses (excluding all taxes) .....	292,909 35
Net earnings from operation .....	\$140,559 58
Income from other sources, as follows, viz.:	
Interest .....	5,272 60
Gross income from all sources .....	\$145,832 27
Deductions from income, as follows, viz.:	
Interest on funded debt due and accrued .....	\$73,646 34
Taxes on property used in operation of road .....	19,169 57
Taxes on earnings and capital stock .....	1,069 45
Taxes other than above .....	473 00
	\$94,358 36
Surplus for year ending June 30, 1893 .....	\$517,474 01

\* Credits.

# ULSTER AND DELAWARE.

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## General Income Account.

Surplus for year ending June 30, 1893.....	\$51,474 01
Surplus up to June 30, 1892.....	345,718 87
<b>Total surplus June 30, 1893.....</b>	<b>\$397,192 88</b>

## Analysis of Gross Earnings and Operating Expenses.

### EARNINGS.

	Passenger.	Freight.	Total.
Freight, all local .....		\$366,841 70	\$366,841 70
Passenger, all local.....	\$147,336 50		147,336 50
Mail .....	8,534 41		8,534 41
Express .....	9,644 30		9,644 30
<i>Miscellaneous, as follows, viz.:</i>			
Telegraph .....	\$900 00	449 31	900 00
Sundries.....	212 02	105 85	212 02
<b>Total gross earnings .....</b>	<b>\$166,070 37</b>	<b>\$367,398 56</b>	<b>\$433,468 93</b>

### OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>			
Steel rails laid, 150 tons .....			
Repairs of roadbed and track.....	\$31,531 46	\$31,628 72	\$63,160 18
Repairs of bridges (including culverts and cattle guards).....	3,239 10	3,249 10	6,488 20
Repairs of stations, shops, docks, etc.....	4,647 77	4,662 10	9,309 87
Repairs of fences .....	1,125 24	1,125 71	2,250 95
Other expenses for maintenance of way and structures.....	867 81	870 48	1,738 29
<b>Total .....</b>	<b>\$41,411 88</b>	<b>\$41,539 11</b>	<b>\$82,950 49</b>

<i>Maintenance of equipment:</i>			
Repairs of locomotives.....	\$13,180 66	\$13,321 32	\$26,401 98
Repairs of cars.....	10,060 16	10,442 47	20,522 63
Repairs of machinery and tools.....	667 78	669 84	1,337 62
Other expenses for maintenance of equipment.....	1,333 24	1,340 35	2,673 59
<b>Total .....</b>	<b>\$25,260 84</b>	<b>\$25,673 98</b>	<b>\$50,934 82</b>

<i>Conducting transportation:</i>			
Wages of conductors and men.....	\$13,007 88	\$13,047 51	\$26,054 89
Wages of engineers and firemen.....	11,127 56	11,161 89	22,289 45
Fuel for locomotives.....	31,468 48	31,539 68	63,008 16
Oil and waste.....	1,005 73	1,008 88	2,014 66
Water supply.....	533 32	535 89	1,069 21
Other train supplies or expenses.....	807 13	809 61	1,616 73
Wages of station agents and clerks.....	5,855 71	5,873 78	11,729 49
Wages of labor at stations.....	4,654 87	4,699 02	9,353 59
Station supplies.....	713 59	716 09	1,429 68
Wages of watchmen, flagmen and switchmen.....	1,184 80	1,188 46	2,373 26
Other expenses for conducting transportation.....	2,137 39	2,143 98	4,281 37
<b>Total.....</b>	<b>\$62,831 00</b>	<b>\$63,014 79</b>	<b>\$125,845 79</b>

<i>General expenses:</i>			
Salaries of general officers and clerks .....	\$7,925 28	\$7,949 72	\$15,875 00
General office expenses and supplies .....	616 40	618 30	1,234 70
Stationery and printing .....	1,202 87	1,206 87	2,409 04
Outside agencies and advertising .....	637 21	639 22	1,276 53
Legal expenses.....	309 70	310 65	620 35
Loss and damage of freight and baggage.....	3 44	3 44	6 88
Injuries to persons .....	236 19	236 98	473 12
Telegraph maintenance and operation .....	2,805 83	2,814 43	5,620 31
Mileage of cars of other companies (debit balance).....	1,530 61	1,535 34	3,065 95
Other general expenses .....	1,267 18	1,261 00	2,518 18
<b>Total .....</b>	<b>\$16,568 58</b>	<b>\$16,619 67</b>	<b>\$33,188 25</b>
<b>Grand total operating expenses.....</b>	<b>\$146,061 80</b>	<b>\$146,847 55</b>	<b>\$292,909 35</b>

## General Balance Sheet, June 30, 1893.

ASSETS.		
Cost of road.....		\$2,976,486 18
Cost of equipment.....		271,696 86
<i>Other permanent investments, as follows viz.:</i>		
Stock of other companies.....		740,000 00
<i>Current assets, as follows, viz.:</i>		
Cash on hand.....	\$6,677 36	
Due by agents.....	19,198 63	
Open accounts.....	22,553 29	
Materials and supplies.....	54,863 68	
		103,222 96
		<u>\$4,091,475 70</u>
LIABILITIES.		
Capital stock.....		\$1,794,600 00
Funded debt.....		1,855,300 00
<i>Current liabilities, as follows, viz.:</i>		
Interest on funded debt due and accrued.....	\$7,716 66	
Audited vouchers and pay rolls.....	34,683 31	
Open accounts.....	1,980 85	
		44,382 82
Profit and loss (surplus).....		397,192 88
		<u>\$4,091,475 70</u>

## Traffic and Mileage Statistics.

Number of passengers carried.....	235,162
Number of passengers carried one mile.....	5,629,150
Number of tons of freight carried.....	214,936
Number of tons of freight carried one mile.....	5,355,022
Passenger train mileage.....	157,754
Freight train mileage.....	180,348
All other train mileage.....	17,942
Total train mileage.....	<u>315,854</u>

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)	\$166,070 37	\$146,061 80	\$20,008 57
Average per passenger carried.....	70619	62111	08508
Average per passenger per mile.....	0295	02595	00355
Average per passenger train per mile.....	1 05:0	92618	12687
Freight earnings and expenses (including miscellaneous earnings)	267,398 56	146,847 55	120,551 01
Average per ton of freight carried.....	1 3448	68321	56087
Average per ton of freight per mile.....	05022	02758	02264
Average per freight train per mile.....	2 05299	1 12744	92556

## ITEM

Computed on earnings from carrying passengers and freight only.	All local.
Average rate received per mile for carrying passengers, all classes.....	2.617
Average rate received per mile per ton for carrying freight, all classes.....	5.011

## Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.	Miles leased, all in N. Y. State.	Total miles, all in N. Y. State.
Main line from Rondout to Stamford, laid single track.....	74	12.40	86.40
Sidings and turnouts on main line.....	14.33	.25	14.58
Grand total of tracks, sidings and turnouts.....	88.33	12.65	100.98
Laid with steel rail, main line.....	74.00	12.40	86.40
Laid with steel rail, sidings, branches or other roads.....	.50	.25	.75
Laid with iron rail, sidings, branches or other roads.....	13.83	.....	13.83



Average life of rails—steel, 15 years; life of ties, 5 years. Weight of rail per yard—steel, maximum, 70 lbs; minimum, 60 lbs. Gauge of track, 4 feet  $8\frac{1}{2}$  inches; ballasted with broken stone, gravel and cinders.

## DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Length in New York State.	Entire length.	Owned or leased.	Miles laid with steel rail.
Hobart branch .....	Stamford .....	Hobart .....	3.61	3.61	Leased.	3.61
Delaware and Otsego .....	Hobart .....	Bloomville .....	8.79	35.00	Leased.	8.79

BRIDGES.	IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges .....	8	<i>Feet.</i> 492
Wooden bridges .....	42	2,379
Wooden trestles .....	11	492
Total .....	61	3,363

EQUIPMENT.	Number owned.	Average cost of each.	Maximum weight of each, pounds.	Average life of each, years.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 6 drivers .....	6	\$10,000	149,000	12	3	.....
Locomotives, 4 drivers .....	11	9,000	120,000	12	10	3
Total .....	17	.....	.....	.....	13	3
First-class passenger cars .....	17	\$4,800	39,000	15	17	17
Second-class passenger cars .....	4	3,000	37,000	15	4	4
Baggage, mail and express cars .....	7	2,700	32,000	12	7	7
Total .....	28	.....	.....	.....	28	28
Box freight cars .....	61	\$410	17,800	10	.....	.....
Stock freight cars .....	6	365	17,000	10	.....	.....
Coal freight cars .....	32	414	16,800	13	.....	.....
Flat freight cars .....	167	375	16,000	8	.....	.....
Caboose, 4-wheel cars .....	4	150	10,000	16	.....	.....
Caboose, 8-wheel cars, milk .....	11	1,410	28,000	12	11	11
Service cars .....	17	50	500	5	.....	.....
Total .....	298	.....	.....	.....	11	11

All equipped with Westinghouse air brake, Trojan vertical hook coupler; freight cars with link pin and hand brake; split switches in use on entire main line.

## Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telegraph owned and operated by company but leased to Western Union Telegraph Company for 30 years, miles.....	165
Length of steel rails laid during year in repairs, miles.....	2
Railroads crossing road at grade.....	1
Highway crossings at grade without protection.....	70
Highway crossings at grade protected by gates or flagmen.....	9
Highway crossing over or under grade.....	13
Overhead obstructions less than twenty feet above track.....	5

Passenger cars are heated by Spears' car heater, lighted by oil lamps and ventilated in deck roof over doors.

American Express Company runs over this line; has no special contract.

Wagner parlor and sleeping cars run over this road during summer months only without compensation; no additional charge to regular passenger rates.

Compensation for transportation of mails to June 30, 1893, is at the rate of \$8,536.08 per annum.

## DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour.....	10,516	4.89
Grain.....	23,680	10.54
Meats and provisions.....	1,960	.81
Live stock.....	2,070	.97
Lumber.....	23,447	10.20
Pig and bar iron and steel.....	2,511	1.05
Iron or other ores.....	58	.02
Coal and coke.....	19,937	9.25
Petroleum and other oils.....	1,846	.85
All other manufactures.....	45,317	21.04
All other merchandises.....	7,506	3.49
All other agricultural products.....	25,073	11.67
All other articles not included above.....	53,336	24.35
Total.....	214,936	100

## NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Employees.....	3	.....	3
Others.....	1	1	2
Total.....	4	1	5

## EMPLOYES.

Average number of persons employed (including officials) during year.....	216
Average amount of salaries and wages paid them.....	\$171,028 30

## Officers of the Company.

Name.	Title.	Official Address.
H. G. YOUNG.....	President.....	Rondout, N. Y.
B. C. FRYN.....	Vice-President.....	Albany, N. Y.
S. G. DIMMICK.....	Secretary.....	Rondout, N. Y.
T. C. HOORNBEEK.....	Treasurer.....	Rondout, N. Y.
J. H. JONES.....	General Superintendent.....	Rondout, N. Y.
N. A. SIMS.....	General Freight and Pass. Agent.....	Rondout, N. Y.
R. B. JONES.....	Auditor.....	Rondout, N. Y.



Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
HORACE G. YOUNG.....	Albany, N. Y.
ROBERT C. PRUTY.....	Albany, N. Y.
ALFRED VAN SANTVOORD.....	New York city.
J. D. LAYNG.....	New York city.
CHAS. C. CLARKE.....	New York city.
WILLIAM A. READE.....	New York city.
JOSEPH CONNELL.....	New York city.
SAMUEL G. DIMMICK.....	Kingston, N. Y.
H. C. SOOP.....	Kingston, N. Y.
JACOB H. TREMPER.....	Kingston, N. Y.
A. S. STAPLES.....	Rondout, N. Y.
DAVIS WINNIE.....	The Corner, N. Y.

Title of company, Ulster and Delaware Railroad Company.  
 General offices at Rondout, N. Y.  
 Date of close of fiscal year, June 30.  
 Date of stockholders' annual meeting, first Tuesday after first Monday in December.  
 For information concerning this report, address J. H. Jones, General Superintendent.

UNION.

LESSOR.

LESSEN—NEW YORK, LAKE ERIE AND WESTERN.

(Date of charter, January 30, 1851.)

For history of organisation, etc., see Report of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realised on amount outstanding.
	Number of shares.	Total par value.	
Authorized by law or charter, issued for actual cash and now outstanding.....	1,000	\$50,000	\$50,000

Number of stockholders..... 15

Cost of Road.

Total cost of road up to June 30, 1893..... \$50,000

General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road.....	50,000
LIABILITIES.	
Capital stock.....	50,000

Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
JACOB S. ROGERS.....	President.....	44 Exchange place, N. Y. city.
JOHN HOPPER.....	Secretary and Treasurer....	Paterson, N. J.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
JACOB S. ROGERS.....	New York city.
COLUMBUS B. ROGERS.....	New York city.
HENRY C. STIMSON.....	New York city.
FREDERICK J. STIMSON.....	New York city.
LEWIS A. STIMSON.....	New York city.
W. BAYARD BROWN.....	New York city.
R. FULTON CUTTING.....	New York city.
W. BAYARD CUTTING.....	New York city.
WILLIAM PENNINGTON.....	New Jersey.
ROBERT S. HUGHES.....	New Jersey.
HENRY V. BUTLER.....	New Jersey.
GEORGE H. LONGBOTTOM.....	New Jersey.
JOHN HOPPER.....	New Jersey.

## REPORT OF THE RAILROAD COMMISSIONERS.

Title of company, The Union Railroad Company.  
 General offices at 44 Exchange place, New York city.  
 Date of close of fiscal year, June 29.  
 Date of stockholders' annual meeting, June 29.  
 For information concerning this report, address John Hopper, Secretary U. R. Company, Paterson, N. J.

## UNION TERMINAL.

LESSOR.

LESSEE—WESTERN NEW YORK AND PENNSYLVANIA.

(Date of charter, June 12, 1884.)

This road is operated by the Western New York and Pennsylvania Railroad Company, and this company respectfully refers to the report of that company in whose statements the operations of this road are included.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	Number of shares	Total par value.	
Authorized by law or charter.....	10,000	\$1,000,000	.....
Issued on account of construction and now outstanding.....	3,025	302,500	\$302,500

## FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding and cash realized on same.
			Rate.	When payable.		
First mortgage bonds .....	Jan. 12, 1884	30	p.c. 6	Jan. and July	\$2,000,000	\$1,000,000

## Officers of the Company.

Name.	Title.	Official Address.
SAMUEL G. DE COURSEY.....	President .....	104 South Fifth st., Philadelphia, Pa.
NICHOLAS THOURON.....	Vice-President.....	104 South Fifth st., Philadelphia, Pa.
FRANKLIN S. BUELL.....	Secretary and Treasurer.	84 Exchange st., Buffalo, N. Y.
JOHN F. REYNOLDS.....	Auditor .....	84 Exchange st., Buffalo, N. Y.
ROBERT BELL .....	Gen'l Superintendent....	84 Exchange st., Buffalo, N. Y.

## Directors of the Company.

Name	Residence.
SAMUEL G. DE COURSEY.....	Philadelphia, Pa.
NICHOLAS THOURON.....	Philadelphia, Pa.
F. S. BUELL.....	Buffalo, N. Y.
FRANK RUMSEY.....	Buffalo, N. Y.
JOHN F. REYNOLDS .....	Buffalo, N. Y.
R. BELL.....	Buffalo, N. Y.
E. T. JOHNSON.....	Buffalo, N. Y.
J. A. FELLOWS.....	Buffalo, N. Y.
R. D. MCCRARY.....	Buffalo, N. Y.
E. G. T. ADAMS.....	Buffalo, N. Y.
J. H. POOLE.....	Buffalo, N. Y.
M. K. LEWIS.....	Buffalo, N. Y.
R. L. MANNING .....	Buffalo, N. Y.

Title of company, Union Terminal Railroad Company.  
 General offices at 84 Exchange street, Buffalo, N. Y.  
 Date of close of fiscal year, June 30.  
 For information concerning this report, address John F. Reynolds, Auditor.

## UNITED STATES AND CANADA.

OPERATED BY GRAND TRUNK.

(Date of charter, May 17, 1888.)

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter.....	9,200	\$230,000
Issued on account of construction and now outstanding .....	9,200	230,000
Number of stockholders .....	109	

## FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mort. bds....	Jan. 1, 1889	21	p.c	Jan. and July	\$350,000	\$225,000	\$225,000
Second mort. bds.	Mar. 19, 1891	19	5	.....	208,470	208,470	208,470
Total.....			*		\$558,470	\$433,470	\$433,470

## Cost of Road.

Total cost up to  
June 30, 1893.

Land and land damages.....	\$90,347 48
Fences, passenger and freight stations, engine and car houses, shops, machinery and tools, fuel and water stations, engineering expenses.....	566,665 73
Interest and discount charged to construction.....	21,075 00
Total cost of road.....	\$678,088 21

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$10,877 53
Less operating expenses (excluding all taxes) .....	12,671 66
Gross income from all sources .....	* \$1,794 13
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	\$11,250 00
Interest on funded debt .....	172 80
	\$11,422 80
Losses on property used in operation of road.....	2,430 25
Losses on earnings and capital stock.....	813 88
	2,743 73
	14,166 03
Net income from all sources .....	* \$15,960 16
Deficit for year ending June 30, 1893, paid by lessees .....	\$15,960 16

\* Nominal.

† Deficit.

## REPORT OF THE RAILROAD COMMISSIONERS.

## Analysis of Gross Earnings and Operating Expenses.

## EARNINGS.

	Passenger.	Freight.	Total.
Freight, through.....		\$4,688 95	\$7,396 90
Freight, local.....		2,707 95	
Passengers, through.....	\$1,321 44		
Passengers, local.....	1,595 15		
Mail.....	500 00		500 00
Express.....	164 04		164 04
Total gross earnings.....	\$3,480 63	\$7,396 90	\$10,877 53

## OPERATING EXPENSES.

## Maintenance of way and structures:

Repairs of track.....	\$38 51	\$63 49	\$102 00
Repairs of roadbed.....	1,355 77	2,285 68	3,591 45
Repairs of bridges (including culverts and cattle guards).....	441 06	727 31	1,168 37
Repairs of stations, shops, docks, etc.....	13 59	22 41	36 00
Other expenses for maintenance of way and structures.....	67 95	112 05	180 00
Total.....	\$1,916 88	\$3,160 94	\$5,077 82

## Maintenance of equipment:

Repairs of locomotives.....	\$305 96	\$504 54	\$810 50
Repairs of cars.....	313 58	517 08	830 66
Repairs of machinery and tools.....	6 81	11 24	18 06
Total.....	\$626 35	\$1,032 86	\$1,659 21

## Conducting transportation:

Wages of conductors and men.....	577 98	\$953 08	\$1,531 06
Wages of engineers and firemen.....	334 05	550 85	884 90
Fuel for locomotives.....	588 23	961 89	1,545 21
Oil and waste.....	30 22	34 49	65 41
Water supply.....	7 22	13 05	20 27
Other train supplies or expenses.....	71 02	117 15	188 17
Wages of station agents and clerks.....	477 34	787 12	1,264 46
Station supplies.....	98 68	162 60	261 28
Other expenses for conducting transportation.....	18 21	30 04	48 25
Total.....	\$3,189 86	\$3,610 27	\$5,799 63

## General expenses:

Damage to cattle and property.....		\$15 00	\$15 00
Telegraph maintenance and operation.....	\$45 30	74 70	120 00
Total.....	\$45 30	\$89 70	\$135 00
Grand total operating expenses.....	\$4,777 89	\$7,893 77	\$12,671 66

## General Balance Sheet, June 30, 1893.

## ASSETS.

Cost of road.....	\$678,088 21
Current assets as follows, viz.:	
Open accounts.....	2,687 1
Deficiency.....	\$680,775 1

## LIABILITIES.

Capital stock.....	\$280,000 1
Funded debt.....	433,470 1
Current liabilities, as follows, viz.:	
Audited vouchers and pay rolls.....	17,305 1
	\$680,775 1

## UNITED STATES AND CANADA.

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## Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried .....	4,156	4,346	8,502
Number of passengers carried one mile.....	81,535	65,369	146,904
Number of tons of freight carried .....	81,929	8,861	90,790
Number of tons of freight carried one mile.....	699,032	54,196	753,228
Passenger train mileage .....			3,470
Freight train mileage.....			1,163
All other train mileage .....			13,504
Total train mileage .....			18,137

ITEM.	Earnings.	Expenses.	Loss.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)...	\$3,480 63	\$4,777 89	\$1,297 26
Average per passenger carried.....	3313	.....	.....
Average per passenger per mile .....	0109	.....	.....
Average per passenger train per mile.....	41	.....	.....
Freight earnings and expenses (including miscellaneous earnings).....	7,396 90	7,893 77	496 87
Average per ton of freight carried.....	2106	.....	.....
Average per ton of freight per mile.....	0100	.....	.....
Average per freight train per mile.....	65	.....	.....

ITEM.	Through and local. Cents.
Computed on earnings from carrying passengers and freight only.	
Average rate received per mile for carrying passengers, all classes.....	1.22
Average rate received per mile per ton for carrying freight, all classes.....	1.00

## Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.
Main line laid from international boundary to Massena Springs, single track....	23.18
Sidings and turnouts on main line.....	.89
Total of tracks, sidings and turnouts .....	23.07
Laid with steel rail, main line .....	23.07

Weight of rails per yard — steel, 56 lbs.; gauge of track, 4 feet 8½ inches.

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Wooden bridges.....	5	Feet. 624
Wooden trestles.....	5	454
Total .....	10	1,078

Passenger cars run by the Grand Trunk Railway Company over the road are equipped with Westinghouse air brake and Miller draw bar. Freight cars with ordinary class brake, Safford draw bar. Ordinary switches used on road.

## REPORT OF THE RAILROAD COMMISSIONERS.

## Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Highway crossings at grade without protection .....	21

Passenger cars run over road are heated by Martin and consolidated systems; lighted with mineral seal oil, 300 degrees fire test, and ventilated by ratchet and drop sash, elevated roof and drop sash in end.

Express conducted by lessees.

The United States government pays for transportation of mails, \$500 per annum, and provides messenger service at Bombay and St. Helena.

## DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour .....	149	.42
Grain .....	136	.39
Meats and provisions .....	20	.06
Live stock .....	69	.20
Lumber .....	281	.80
Coal and coke .....	24,705	70.00
Petroleum and other oils .....	75	.21
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State .....	691	1.96
All other manufactures .....	61	.17
All other merchandise .....	1,736	4.91
All other agricultural products .....	606	1.72
All other articles not included above .....	6,761	19.16
Total .....	35,290	100

## EMPLOYES.

Average number of persons employed (including officials) during year .....	21
Aggregate amount of salaries and wages paid them .....	\$7,564 00

## Officers of the Company.

Name.	Title.	Official Address.
S. W. FOSTER .....	President .....	Fort Covington, N. Y.
J. Y. CAMERON .....	Secretary .....	Fort Covington, N. Y.
R. WRIGHT .....	Treasurer .....	Montreal, Canada.
E. P. HANNAFORD .....	Chief Engineer .....	Montreal, Canada.

## Directors of the Company.

Name.	Residence.
S. W. FOSTER .....	Fort Covington, N. Y.
WM. GILLIS .....	Fort Covington, N. Y.
D. E. DINNEEN .....	Fort Covington, N. Y.
FRANCIS SHIELDS .....	Bombay, N. Y.
RUFUS T. ELDRID .....	Bombay, N. Y.
E. G. REYNOLDS .....	Bombay, N. Y.
A. M. MEARS .....	Helena, N. Y.
W. R. STEARNS .....	Massena, N. Y.
J. O. BRYDGES .....	Massena, N. Y.
W. H. PADDOCK .....	Massena, N. Y.
W. H. CLARK .....	Massena, N. Y.
O. McFADDEN .....	Massena, N. Y.
J. L. HYDE .....	Massena, N. Y.

Title of company, United States and Canada Railroad Company.

General offices at Montreal, Canada.

Date of close of fiscal year, December 31.

Date of stockholders' annual meeting, second Wednesday in May.

For information concerning this report address, Robert Wright, Treasurer.

UTICA AND BLACK RIVER.

LESSOR.

LESSEE—ROME, WATERTOWN AND OGDENSBURG.

OPERATED BY NEW YORK CENTRAL AND HUDSON RIVER.

(Date of charter, January 22, 1886.)

For history of organization, etc., see Report for 1883.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total Par value.	
Authorized by law or charter .....	30,000	\$3,000,000	.....
Issued for actual cash .....	15,032	\$1,503,200	\$1,515,200 00
Issued for account of construction.....	7,198	719,800	617,629 23
Total now outstanding.....	22,230	\$2,223,000	\$2,132,829 23

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on am't outstanding.
			Rate.	When payable.			
First mort. gold bds. Black River and Morristown first mort. bonds.....	May 1, 1890	22	p. c. 4	Jan. & July	\$2,000,000	\$1,300,000	*
Clayton and Theresa first mort. bonds..	Jan. 1, 1874	20	7	Jan. & July	500,000	500,000	\$461,400 45
	July 1, 1873	25	7	Jan. & July	200,000	200,000	207,122 50
Total .....					\$2,700,000	\$2,000,000	.....

Cost of Road and Equipment.

ROAD.

Total cost up to June 30, 1893.

Grading, masonry and ballast.....	\$1,242,164 47
Bridges .....	155,166 47
Superstructure (including ties) .....	291,964 46
Rails.....	865,365 23
Land damages .....	317,355 78
Fences.....	111,587 13
Passenger and freight stations .....	114,330 09
Engine and car houses .....	34,263 53
Shops, machinery and tools.....	44,301 67
Fuel and water stations .....	3,934 64
Engineering expenses .....	137,966 79
Purchase of constructed road.....	314,000 00
Telegraph line.....	15,750 00
Wharfing.....	4,500 00
Total cost of road.....	\$3,743,650 25

\* Exchanged for matured bonds.

## REPORT OF THE RAILROAD COMMISSIONERS.

## EQUIPMENT.

Locomotives.....	\$245,761 89
Passenger cars.....	104,000 00
Mail baggage and express cars.....	23,174 01
Freight and other cars.....	252,636 75
Total cost of road and equipment.....	\$625,572 15
Grand total cost of road and equipment.....	\$4,868,222 40

## Income Account for Year Ending June 30, 1893.

Annual proceeds from lease.....	\$4,500 00
<i>Deductions from income, as follows, viz.:</i>	
Current expenses—Salaries, maintenance of organization, repairs to general office building, fuel, etc.....	5,504 82
Deficit for year ending June 30, 1893.....	\$1,004 82

## General Income Account.

Deficit for year ending June 30, 1893.....	\$1,004 82
Surplus up to June 30, 1893.....	197,021 40
Total surplus June 30, 1893.....	\$196,016 58

## General Balance Sheet, June 30, 1893.

## ASSETS.

Cost of road.....	\$3,742,660 25
Cost of equipment.....	625,572 15
<i>Other permanent investments, as follows, viz.:</i>	
U. & B. R. bonds in treasury.....	50,000 00
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	794 18
	\$4,419,016 58

## LIABILITIES.

Capital stock.....	\$2,223,000 00
Funded debt.....	2,000,000 00
Profit and loss (surplus).....	196,016 58
	\$4,419,016 58

## Description of Road and Equipment.

## TRACK.

Miles owned, all  
in N. Y. State.

Main line from Utica to Ogdensburg.....	133.94
Theresa Junction to Clayton.....	15.87
Sidings and turnouts on main line.....	39.44
Sidings and turnouts on branches, or other roads.....	8.33
Grand total of tracks, sidings and turnouts.....	192.58
Laid with steel rail, main line.....	133.94
Laid with steel rail, branches.....	15.87

Gauge of track, 4 feet 8½ inches.

## Officers of the Company.

Name.	Title.	Official Address.
JOHN THORN.....	President.....	Utica, N. Y.
JOHN F. MAYNARD.....	Vice-President.....	Utica, N. Y.
CHARLES PARSONS, Jr.....	Second Vice-President.....	New York city.
EDWIN PARSONS, 2d.....	Treasurer and Secretary.....	New York city.



# UTICA AND BLACK RIVER.

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## \* Directors of the Company.

Name.	Residence.
JOHN THORN.....	Utica, N. Y.
JOHN F. MAYNARD.....	Utica, N. Y.
WILLIAM M. WHITE.....	Utica, N. Y.
CHARLES PARSONS.....	New York city.
CHARLES PARSONS, Jr.....	New York city.
EDWIN PARSONS.....	New York city.
GEORGE PARSONS.....	New York city.
CLARENCE S. DAY.....	New York city.
WILLIAM LUMMIS.....	New York city.
WALTON FERGUSON.....	Stamford, Conn.
CHAUNCEY M. DEPEW.....	New York city.
H. WALTER WEBB.....	New York city.
JOHN M. CROUNE.....	Utica, N. Y.

Title of company, The Utica and Black River Railroad Company.

General offices at Utica, N. Y.

Date of close of fiscal year, June 30.

For information concerning this report, address Charles Parsons, Jr., Second Vice-President, 96 Broadway, New York city.

## UTICA, CHENANGO AND SUSQUEHANNA VALLEY.

LESSOR.

LESSEE — DELAWARE, LACKAWANNA AND WESTERN.

(Date of charter, January 11, 1866.)

For history of organization, etc., see Report of 1893.

### Capital Stock.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter and now outstanding.....	40,000	\$4,000,000
Number of stockholders.....		1,004

### Cost of Road and Equipment.

ROAD.	Total cost of road and equipment up to June 30, 1893, revised.	
Grading, masonry and ballast.....	\$1,303,625	87
Bridges.....	204,790	76
Superstructure (including ties and rails).....	1,440,628	97
Land, land damages and fences.....	549,823	66
Passenger and freight stations.....	114,624	70
Engine and car houses.....	63,668	32
Shops, machinery and tools.....	25,476	51
Interest and discount charged to construction.....	387,635	38
Telegraph line.....	3,730	99
Total cost of road.....	\$3,994,006	16
EQUIPMENT.		
Locomotives.....	\$139,920	42
Passenger cars.....	61,000	00
Mail, baggage and express cars.....	18,000	00
Freight and other cars.....	16,562	66
Total cost of equipment.....	\$228,472	48
Grand total cost of road and equipment.....	\$4,222,478	64

\*Directors of Rome, Watertown and Ogdensburg Railroad Company are ex-officio directors of Utica and Black Railroad Company.

## REPORT OF THE RAILROAD COMMISSIONERS.

## Income Account for Year Ending June 30, 1893.

Income from all sources, as follows, viz.:

Rentals paid by lessee directly to stockholders, twelve months' interest on stock, \$940,000 00

## General Balance Sheet, June 30, 1893.

## ASSETS.

Cost of road.....	\$3,994,006 16
Cost of equipment.....	220,478 64
	<u>\$4,214,484 80</u>

## LIABILITIES.

Capital stock.....	\$4,000,000 00
--------------------	----------------

Current liabilities, as follows, viz.:

Due lessee for advances .....	220,478 80
	<u>\$4,220,478 80</u>

## Officers of the Company.

Name.	Title.	Official Address.
SAMUEL SLOAN .....	President.....	New York city.
EDWIN R. HOLDEN .....	Vice-President .....	New York city.
FRED F. CHAMBERS .....	Secretary .....	New York city.
FREDERICK H. GIBBENS .....	Treasurer .....	New York city.
WILLIAM F. HALLSTRAED .....	General Manager.....	Scranton, Pa.
A. C. SALISBURY .....	Superintendent .....	Utica, N. Y.

## Directors of the Company.

Name.	Residence.
SAMUEL SLOAN .....	New York city.
PERRY R. PYNE .....	New York city.
E. R. HOLDEN .....	New York city.
D. B. GOODWIN .....	Waterville, N. Y.
M. C. COMSTOCK .....	Utica, N. Y.
DANIEL CONGER .....	Waterville, N. Y.
FREDERICK H. GIBBENS .....	New York city.
SOLOMON GRIFFITH .....	Roseville, N. J.
FRED F. CHAMBERS .....	Somerville, N. J.
M. TAYLOR PYNE .....	New York city.
ARTHUR D. CHAMBERS .....	East Orange, N. J.

Title of company, Utica, Chenango and Susquehanna Valley Railroad Company.

General offices at Utica, N. Y.

Date of close of fiscal year, December 31.

Date of stockholders' annual meeting, second Tuesday in December.

For information concerning this Report, address Fred F. Chambers, Secretary and Auditor, 26 Exchange place, New York city.

## UTICA, CLINTON AND BINGHAMTON.

## LESSOR.

LESSEE — (STREAM ROAD) — DELAWARE AND HUDSON CANAL COMPANY.

LESSEE — (STREET ROAD) — UTICA BELT LINE.

(Date of charter, March 25, 1868.)

For history of organization, etc., see Report of 1892.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter.....	10,000	\$1,000,000
*Issued on account of construction and now outstanding.....		849,225
Number of stockholders .....		25

\* Two hundred thousand dollars of this was issued to the city of Utica, guaranteed 5 per cent for municipal aid.

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years	INTEREST.		Amount author- ized.	Amount outstand- ing.	Cash realized on amount outstand- ing.
			Rate.	When payable.			
			p.c.				
† Utica, Clinton and Binghamton R. R. Co., first mort ....	July 1, 1889	50	5	†	\$800,000	\$800,000	\$800,000

Cost of Road.

Total cost up to  
June 30, 1893.

§ Total cost of road as previously reported ..... \$1,690,586 40

Income Account for Year Ending June 30, 1893.

Income from all sources, as follows, vis. :

Rent of steam road.....	\$61,500 00	
Rent of horse road.....	15,000 00	
Sold old equipment.....	1,635 00	
		\$78,135 00
Gross income from all sources .....		\$78,135 00

Deductions from income, as follows, vis.:

Interest on funded debt due and accrued .....	\$40,000 00	
Taxes on earnings and capital stock .....	751 92	
Land damage, right of way .....	425 00	
Law expenses .....	800 00	
Postage, advertising, hotels.....	32 42	
Salaries.....	1,000 00	
City of Utica .....	10,000 00	
		53,009 34
Net income from all sources .....		\$25,115 66

Payments from net income, as follows, vis.:

Dividends declared, 3¼ on \$649,000 common stock.....	24,337 50	
Surplus for year ending June 30, 1893.....		\$778 16

General Income Account.

Surplus for year ending June 30, 1893.....	\$778 16	
Surplus up to June 30, 1893.....	54,309 52	
Total surplus June 30, 1893 .....		\$54,987 68

DETAILED STATEMENT OF RENTALS RECEIVED.

Steam road is leased to Delaware and Hudson Canal Company, perpetual. Pay- able June 29 and December 29 each year.....	\$61,500 00	
Street surface roads leased to Utica Belt Line Street Railroad Company. Pay- able January 1 and July 1, in advance .....	15,000 00	

General Balance Sheet, June 30, 1893.

ASSETS.

Cost of road.....		\$1,690,586 40
Current assets, as follows, vis.:		
Cash on hand.....	\$13,706 28	
Bills receivable for coupons.....	20,000 00	
Sundries for city of Utica.....	5,000 00	
		38,706 28
		\$1,729,292 68

† Guaranteed by Delaware and Hudson Canal Company.

‡ Not reported.

§ This includes cost both surface, street and steam roads. No separate account was ever kept during construction.

## REPORT OF THE RAILROAD COMMISSIONERS.

LIABILITIES.		
Capital stock.....		\$849,286 00
Funded debt.....		800,000 00
<i>Current liabilities, as follows, viz.:</i>		
Interest on funded debt due and accrued.....	\$20,000 00	
Sundries for city of Utica.....	5,000 00	
Profit and loss (surplus).....		25,000 00
		54,987 68
		<u>\$1,729,272 68</u>

## Officers of the Company.

Name.	Title.	Official Address.
JAMES I. SCOLLARD.....	President.....	Clinton, N. Y.
ROBERT S. WILLIAMS.....	Secretary and Treasurer.....	Utica, N. Y.

## Directors of the Company.

Name.	Residence.
JAMES I. SCOLLARD.....	Clinton, N. Y.
EUGENE B. WOOLWORTH.....	Clinton, N. Y.
CORY D. HAYES.....	Clinton, N. Y.
ELLIOTT S. WILLIAMS.....	Clinton, N. Y.
ALBERT N. SHELDON.....	Hamilton, N. Y.
JOHN W. LIPPITT.....	Solsville, N. Y.
ALLEN W. REYNOLDS.....	Oriskany Falls, N. Y.
ALLEN CURTISS.....	Madison, N. Y.
JOHN THORN.....	Utica, N. Y.
WM. M. STORRS.....	Utica, N. Y.
GEO. W. ADAMS.....	Utica, N. Y.
ROBERT S. WILLIAMS.....	Utica, N. Y.
JOHN W. MACLEAN.....	Utica, N. Y.

Title of company, Utica, Clinton and Binghamton Railroad Company.  
 General offices at No. 157 Genesee street, Utica, N. Y.  
 Date of close of fiscal year, December 31.  
 Date of stockholders' annual meeting, third Wednesday in January.  
 For information concerning this report, address R. S. Williams, Secretary.

## VALLEY.

## LESSOR.

LESSEE—DELAWARE, LACKAWANNA AND WESTERN.

(Date of charter, March 4, 1869.)

For history of organization, etc., see Report of 1892.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter. ....	7,500	\$750,000
Issued for actual cash.....	590	\$59,000
Issued on account of construction,.....	6,910	691,000
Total now outstanding.....	7,500	\$750,000

Number of stockholders.....

# VALLEY.

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## FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years	INTEREST.		Amount authorized	Amount outstanding.
			Rate.	When payable.		
*First mortgage .....	Aug. 1, 1881	30	p.c 5	Feb. & Aug.	\$500,000	\$400,000

## Cost of Road and Equipment.

Total cost of road and equipment up to June 30, 1893, revised.

Road.	
Grading, masonry and ballast.....	\$473,300 36
Bridges.....	146,697 72
Superstructure (including ties).....	118,634 88
Rails.....	164,347 81
Land and land damages.....	92,045 71
Fences.....	2,137 56
Passenger and freight stations.....	5,632 85
Engineering expenses.....	31,196 07
Interest and discount charged to construction.....	64,861 72
Telegraph line.....	2,676 x7
Total cost of road.....	\$1,100,630 45

## EQUIPMENT.

Freight and other cars .....	60,000 00
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Grand total cost of road and equipment.....	\$1,160,630 45
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## Income Account for Year Ending June 30, 1893.

Gross income from all sources, as follows, viz.:

Rental paid by lessee directly to stock and bondholders:		
Twelve months' interest on stock.....	\$37,500 00	
Twelve months' interest on bonds.....	20,000 00	
		\$57,500 00

## General Balance Sheet, June 30, 1893.

### ASSETS.

Cost of road .....	\$1,100,630 45
Cost of equipment.....	60,000 00
	\$1,160,630 45

### LIABILITIES.

Capital stock .....	\$750,000 00
Funded debt.....	400,000 00
Due lessee for advances.....	10,630 45
	\$1,160,630 45

## Officers of the Company.

Name.	Title.	Official Address.
SAMUEL SLOAN.....	President.....	New York city.
FRED F. CHAMBERS.....	Secretary.....	New York city.
ARTHUR D. CHAMBERS.....	Treasurer.....	New York city.
WM. F. HALLSTEAD.....	General Manager.....	Scranton, Pa.
GARRET BOGART.....	Superintendent.....	Scranton, Pa.

## Directors of the Company.

Name.	Residence.
SAMUEL SLOAN.....	New York city.
PERRY R. PYNE.....	New York city.
FRED F. CHAMBERS.....	Somerville, N. J.
FREDERICK H. GIBBENS.....	New York city.
EDWIN R. HOLDEN.....	New York city.
BENJAMIN A. HEGEMAN.....	Plainfield, N. J.
M. TAYLOR PYNE.....	New York city.
ARTHUR D. CHAMBERS.....	East Orange, N. J.
LOUIS P. CHILD.....	New York city.
WILLIAM S. SLOAN.....	New York city.
SAMUEL SLOAN, JR.....	New York city.

\* Issued and delivered to lessee at par for advances made.

Title of company, Valley Railroad Company.  
 General offices at Binghamton, N. Y.  
 Date of close of fiscal year, December 31.  
 Date of stockholders' annual meeting, no stated time.  
 For information concerning this report, address Fred F. Chambers, Secretary and Auditor,  
 26 Exchange place, New York city.

### WALLKILL VALLEY.

(Date of charter July 2, 1877.)

For history of organization, etc., see Report of 1892.

#### Capital Stock and Funded Debt.

##### CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total par value.	
Authorized by law or charter, and total now out- standing.....	3,300	\$330,000	\$330,000

Number of stockholders ..... 14

##### FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years	INTEREST.		Amount author- ized.	Amount outstand- ing.	Cash realized on amount outstand- ing.
			Rate.	When payable.			
First mort. bonds...	Aug. 1, 1877	40	p c.	Jan and July	\$250,000	\$250,000	\$250,000
Second mort. bds...	Aug. 1, 1877	40	7	Jan and July	330,000	330,000	.....
Total .....	.....	.....	.....	.....	\$580,000	\$580,000	\$250,000

#### Cost of Road and Equipment.

##### ROAD.

Total cost of road  
and equipment up  
to June 30, 1893.

Grading, masonry and ballast .....	\$86,500 59
Bridges .....	40,423 30
Superstructure (including ties) and rails .....	85,651 80
Land, land damages and fences .....	12,603 70
Passenger and freight stations, engine and car houses, shops, machinery and tools .....	4,439 93
Engineering expenses .....	14,916 15
Purchase of constructed road .....	649,713 68
Total cost of road .....	\$894,248 58

##### EQUIPMENT.

Locomotives .....	\$25,004 33
Passenger, mail, baggage and express cars .....	16,293 15
Freight and other cars .....	10,296 73
Total cost of equipment .....	\$51,594 20
Grand total cost of road and equipment .....	\$945,842 78

# WALLKILL VALLEY.

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## Income Account for Year Ending June 30, 1893.

Gross earnings from operation .....	\$161,167 88
Less operating expenses (excluding all taxes) .....	94,118 95
Net earnings from operation .....	\$67,058 93

### Income from other sources, as follows, vis.:

Telegraph .....	\$1,204 26
Rents .....	87 00
	1,291 26

Gross income from all sources .....	\$68,350 19
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### Deductions from income, as follows, vis.:

Interest on funded debt due and accrued .....	\$17,500 00
Taxes on property used in operation of road .....	5,008 17
Taxes on earnings and capital stock .....	471 18
	22,979 35

Net income from all sources .....	\$45,370 84
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### Payments from net income, as follows, vis.:

Additional rebate on New York State tax .....	\$312 71
Settlement of trackage claims .....	4,616 27
	\$4,928 98

Deduct old switching charges cancelled .....	905 60
	394,028

Surplus for year ending June 30, 1893 .....	\$49,369 23
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## General Income Account.

Surplus for year ending June 30, 1893 .....	\$49,369 23
Surplus up to June 30, 1893 .....	1,015 59

Total surplus, June 30, 1893 .....	\$50,384 81
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## Analysis of Gross Earnings and Operating Expenses.

### EARNINGS.

	Passenger.	Freight.	Total.
Freight, through .....	\$47,193 57		
Freight, local .....	59,228 68		
		\$105,422 25	\$105,422 25
Passenger, through .....			
Passengers, local .....	\$780 78		
	49,019 90		
	\$49,809 68		49,809 68
Mail .....	2,236 60		2,236 60
Express .....	3,513 60		3,513 60
Miscellaneous, as follows, vis.:			
Excess baggage .....	185 75		185 75
Total gross earnings .....	\$55,745 63	\$105,422 25	\$161,167 88

### OPERATING EXPENSES.

#### Maintenance of way and structures:

Repairs of track and roadbed .....	\$11,339 72	\$5,094 65	\$16,434 37
Steel rails laid, 13.11 tons; cost \$396.03			
Iron rails laid, 1.8 tons; cost \$14.36			
Repairs of roadbed .....	3,477 51	1,563 36	5,040 87
Repairs of bridges (including culverts and cattle guards) .....	1,349 82	606 44	1,956 26
Repairs of stations, shops, docks, etc. ....	431 57	350 42	781 99
Repairs of fences .....	378 26	169 95	548 21
Other expenses for maintenance of way and structures .....	975 80	428 40	1,404 20
Total .....	\$17,962 66	\$8,222 22	\$26,174 90



## Analysis of Gross Earnings and Operating Expenses — (Continued).

	Passenger.	Freight.	Total.
<i>Maintenance of equipment:</i>			
Repairs of locomotives .....	\$1,038 62	\$1,647 72	\$2,686 34
Repairs of cars .....	642 38	1,388 98	2,031 36
Repairs of machinery and tools .....	22 05	9 91	31 96
Other expenses for maintenance of equipment .....	1,220 67	548 42	1,769 09
<b>Total .....</b>	<b>\$2,923 72</b>	<b>\$3,595 03</b>	<b>\$6,518 75</b>
<i>Conducting transportation:</i>			
Wages of conductors and men .....	\$4,455 52	\$4,301 83	\$8,757 35
Wages of engineers and firemen .....	5,280 92	4,359 27	9,640 19
Fuel for locomotives .....	8,310 82	7,166 08	15,476 90
Oil and waste .....	330 19	148 34	478 53
Water supply .....	355 96	159 92	515 88
Other train supplies or expenses .....	187 09	234 55	421 64
Wages of station agents and clerks .....	2,231 07	2,872 83	5,103 90
Wages for labor at stations .....	985 46	1,190 48	2,175 94
Station supplies .....	47 38	59 58	106 96
Wages of watchmen, flagmen and switchmen .....	61 56	78 48	140 04
Other expenses for conducting transportation .....	1,436 81	1,557 45	2,994 26
<b>Total .....</b>	<b>\$23,782 78</b>	<b>\$21,228 81</b>	<b>\$45,011 59</b>
<i>General expenses:</i>			
Salaries of general officers and clerks .....	\$3,010 50	\$1,069 50	\$4,080 00
Stationery and printing .....	627 15	353 83	980 98
Outside agencies and advertising .....	32 52	.....	32 52
Legal expenses .....	970 10	436 75	1,406 85
Loss and damage of freight and baggage .....	.....	200 70	200 70
Damage to cattle and property .....	802 00	302 67	1,104 67
Injuries to persons .....	.....	8 00	8 00
Telegraph maintenance and operation .....	726 60	912 77	1,639 37
Mileage of cars of other companies (debit balance) .....	2,781 54	4,114 57	6,896 11
Other general expenses .....	883 63	172 83	1,056 46
<b>Total .....</b>	<b>\$8,837 09</b>	<b>\$7,571 62</b>	<b>\$16,408 71</b>
<b>Grand total operating expenses .....</b>	<b>\$53,496 27</b>	<b>\$40,617 68</b>	<b>\$94,113 95</b>

## General Balance Sheet, June 30, 1893.

ASSETS.			
Cost of road .....			\$894,248 58
Cost of equipment .....			51,594 20
<i>Current assets, as follows, viz.:</i>			
Cash on hand .....		\$37,494 30	
Due by agents .....		11,086 94	
Materials and supplies .....		10,656 83	
			59,238 07
			<b>\$1,005,680 85</b>
LIABILITIES.			
Capital stock .....			\$330,000 00
Funded debt .....			580,000 00
<i>Current liabilities, as follows, viz.:</i>			
Interest on funded debt accrued .....		\$8,750 00	
Audited vouchers and pay rolls .....		10,606 97	
Open accounts .....		25,939 07	
			45,296 04
Profit and loss (surplus) .....			50,384 81
			<b>\$1,005,680 85</b>



# WALLKILL VALLEY.

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## Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried.....	1,749	180,444	182,193
Number of passengers carried one mile.....	25,326	1,710,463	1,735,789
Number of tons of freight carried.....	85,381	107,059	192,440
Number of tons of freight carried one mile.....	1,877,621	1,298,963	3,175,914
Passenger train mileage.....			54,188
Freight train mileage.....			24,169
All other train mileage.....			61,837
Total train mileage.....			139,699

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)...	\$55,745 68	\$53,496 27	\$2,249 36
Average per passenger carried.....	306	293	013
Average per passenger per mile.....	0321	0308	0013
Average per passenger train per mile.....	1 03	99	04
Freight earnings and expenses (including miscellaneous earnings).....	105,423 25	40,617 68	64,804 57
Average per ton of freight carried.....	5478	2111	3367
Average per ton of freight per mile.....	0332	0128	0204
Average per freight train per mile.....	4 362	1 681	2 681

ITEM.	Through.	Local.	Through and local.
Computed on earnings from carrying passengers and freight only.			
	Cents.	Cents.	Cents.
Average rate received per mile for carrying passengers, all classes.....	3.058	2.865	2.869
Average rate received per mile per ton for carrying freight, all classes.....	2.51	4.49	3.32

## Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.
Main line authorized from Kingston to Albany.....	85.25
Main line laid, single track.....	32.88
Sidings and turnouts on main line.....	4.94
Grand total of tracks, sidings and turnouts.....	87.69
Laid with steel rail, main line.....	32.88
Average life of rails—steel, 16 years; iron, 10 years; average life of ties, 7 years; weight of rails per yard—steel, maximum, 87 lbs.; minimum, 56 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel.	

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length
Iron bridges.....	19	Feet. 1,853
Wooden bridges.....	23	506
Wooden trestles.....	14	614
Total.....	56	2,973

## REPORT OF THE RAILROAD COMMISSIONERS.

## Description of Road and Equipment—(Continued).

EQUIPMENT.	Number owned.	Average cost of each.	Maximum weight of each in lbs.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 4 drivers .....	3	\$8,500	148,650	3	.....
First-class passenger cars.....	2	.....	.....	2	2
Baggage, mail and express cars.....	3	.....	.....	3	3
Total.....	5	.....	.....	5	5
Box freight cars .....	12	.....	.....	.....	.....
Flat freight cars .....	2	.....	.....	.....	.....
Total .....	14	.....	.....	.....	.....

Passenger cars are equipped with Westinghouse automatic air brake, Miller hook and M. C. B. type of couplers. Freight cars with hand brake, link and pin couplers.

Wharton split and stub switches; all renewals on main line are made with either the Wharton or split switch.

## Miscellaneous Statistics.

ITEM.	Entire line all in N. Y. State
Telegraph owned and operated by company, miles.....	37.4
Length of steel rails laid during year in repairs, miles .....	1.9
Highway crossings at grade without protection .....	44
Highway crossings at grade protected by gates or flagmen .....	1
Highway crossings over or under grade.....	5
Overhead obstructions less than twenty feet above track.....	2

Passenger cars are heated by Spear stoves, lighted by lamps 300 degrees oil and ventilated by deck sash.

The National Express Company runs over this line. The railroad company receives arbitrary rates, varying from eight to twenty-five cents per 100 pounds.

Parlor cars are run between Kingston and New Paltz during the summer season, owned by Wagner Palace Car Company, which fixes and collects the additional rates.

Post-office department pays for the transportation of mails on the basis of average daily weight carried.

## DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour.....	1,012	.52
Grain .....	2,809	1.51
Meats and provisions.....	187	.10
Live stock .....	369	.19
Lumber .....	9,055	4.71
Pig and bar iron and steel .....	2,041	1.06
Coal and coke.....	56,101	29.15
Petroleum and other oils.....	476	.25
All other manufactures.....	85,748	44.56
All other merchandise.....	14,372	7.47
All other agricultural products.....	9,818	5.10
All other articles not included above.....	10,362	5.38
Total.....	192,440	100

## NUMBER OF ACCIDENTS.

	Injured.
Employees.....	11

## EMPLOYEES.

Average number of persons employed (including officials) during year.....	95
Aggregate amount of salaries and wages paid them .....	\$49,632 91

# WALLKILL VALLEY.

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## Officers of the Company.

Name.	Title.	Official Address.
ASHBELL GREEN.....	President .....	5 Vanderbilt ave., N. Y. city.
EDWARD V. W. ROSSITER..	Secretary and Treasurer.	Grand Central Station, N. Y. city.
JAMES D. LAYNG.....	General Manager.....	5 Vanderbilt ave., N. Y. city.
JOHN CARSTENSEN.....	Comptroller.....	Grand Central Station, N. Y. city.

## Directors of the Company.

Name.	Residence.
ASHBELL GREEN .....	Tenafly, N. J.
JAMES D. LAYNG.....	New York city.
EDWARD V. W. ROSSITER .....	Flushing, L. I., N. Y.
WALTER KATTI.....	New York city.
LAWRENCE DEPEW.....	Detroit, Mich.
JOHN CARSTENSEN.....	New York city.
GEO. S. PRINCE.....	Yonkers, N. Y.
CHARLEY W. BRADLEY.....	New York city.
HERBERT E. KINNEY.....	New York city.
PERCY R. TODD.....	New York city.
GUY E. HUSTIS.....	Hastings, N. Y.
ALBERT B. TAYLOR.....	Haworth, N. J.
M. A. COLDWELL.....	New York city.

Title of company, Wallkill Valley Railroad Company  
 General offices at New York city.  
 Date of close of fiscal year, June 30.  
 Date of stockholders' annual meeting, second Wednesday in December.  
 For information concerning this report, address John Carstensen, Comptroller, Grand Central Station, New York city.

## WAVERLY AND STATE LINE.

### LESSOR

LESSEE—PENNSYLVANIA CANAL AND RAILROAD COMPANY.

OPERATED BY PHILADELPHIA AND READING.

(Date of charter, June 11, 1867.)

For history of organization, etc., see Report of 1892.

### Capital Stock.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter, issued for actual cash and now outstanding .....	100	\$10,000
Number of stockholders.....		15

### Cost of Road.

Total cost of road up to June 30, 1893.....	\$64,396 05
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### General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road .....	\$64,396 05
LIABILITIES.	
Capital stock .....	\$10,000 00
<i>Current liabilities, as follows, viz.:</i>	
Sundries. ....	54,396 05
	\$64,396 05

TRACK.

Miles owned, all  
in N. Y. State.

Main line laid from State line to Waverly, single track.....	403
Second track on main line.....	638
Sidings and turnouts on main line.....	6.53
Grand total of tracks, sidings and turnouts.....	7,336
Laid with steel rail, main line.....	4,256
Laid with iron rail, main line.....	3,080

Average life of ties, 6 years; weight of rails per yard — steel, maximum, 76 lbs.; minimum, 58 lbs.; iron, 58 lbs.; gauge of track, 4 feet 8½ inches; ballasted with cinders.

### Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official address.</i>
E. P. WILBUR.....	President.....	South Bethlehem, Pa.
CHARLES HARTSHORNE.....	First Vice-President.....	Philadelphia, Pa.
ROBERT H. SAYRE.....	Second Vice-President.....	South Bethlehem, Pa.
JOHN B. GARRETT.....	Third Vice-President.....	Philadelphia, Pa.
JOHN R. FANSHAW.....	Secretary.....	Philadelphia, Pa.
WM. C. ALDERSON.....	Treasurer.....	Philadelphia, Pa.

### Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
E. P. WILBUR.....	South Bethlehem, Pa.
CHARLES HARTSHORNE.....	Philadelphia, Pa.
ROBERT H. MAYRE.....	South Bethlehem, Pa.
GEORGE M. DIVEN.....	Elmira,
W. S. BISSELL.....	Buffalo, N. Y.
GEO. J. SICARD.....	Buffalo, N. Y.
PETER C. DOYLE.....	Buffalo, N. Y.

**Title of company, Waverly and State Line Railway.**

General offices at Philadelphia, Pa.

**Date of close of fiscal year, June 80.**

For information concerning this report, address John R. Fanshawe, Secretary.

**WELLSVILLE, COUDERSPORT AND PINE CREEK.**

(Date of charter, November 14, 1881.)

### Capital Stock and Funded Debt.

### CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total par value.	
Authorized by law or charter. ....	1,000	\$100,000 00	.....
Issued for actual cash and now outstanding. ....	1,000	68,554 01	\$68,554 01

**FUNDED DEBT.**

DESIGNATION OF LIEN	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
Mortgage .....	Dec. 26, 1890	12	p.c.	Oct. & April	\$23,500	\$23,500	\$23,500
Mortgage .....	Oct. 1, 1891	6	6	Oct. & April	1,000	1,000	1,000
Mortgage .....	April 1, 1892	6	6	Oct. & April	5,500	5,500	5,500
Total .....	.....	.....	.....	.....	\$30,000	\$30,000	\$30,000

Of the above bonds \$2,500 was paid bonds taken up April 1, 1898 .....	2,500
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<b>Total.....</b>	<b>\$27,500</b>
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# WELLSVILLE, COUDERSPORT AND PINE CREEK.

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Cost of Road and Equipment.		Total cost of road and equipment up to June 30, 1893.
ROAD.		
Grading, masonry and ballast.....		\$28,842 37
Bridges.....		7,637 73
Superstructure (including ties) .....		6,177 96
Rails.....		26,846 14
Land.....		25 00
Land damages.....		10,238 10
Fences.....		1,538 53
Passenger and freight stations.....		1,480 77
Engine and car houses.....		284 70
Shops, machinery and tools.....		1,059 03
Fuel and water stations.....		98 66
Engineering expenses.....		2,960 40
New side tracks .....		3,105 55
Total cost of road.....		\$100,262 84
EQUIPMENT.		
Locomotives.....		\$2,535 44
Passenger cars.....		2,000 00
Freight and other cars .....		3,779 00
Total cost of equipment.....		\$8,314 44
Grand total cost of road and equipment.....		\$108,577 28

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....		\$30,266 84
Less operating expenses (excluding all taxes).....		13,323 13
Gross income from all sources .....		\$17,044 71
<i>Deductions from income, as follows, viz.:</i>		
Interest on funded debt due and accrued .....	\$1,840 50	
Taxes on property used in operation of road.....	192 54	
Taxes on earnings and capital stock .....	483 34	
		2,516 38
Net income from all sources.....		\$14,528 33
<i>Payments from net income, as follows, viz.:</i>		
Dividends declared, 3 per cent on \$62,700, common stock .....		1,881 00
Surplus for year ending June 30, 1893 .....		\$12,647 33

## General Income Account.

Surplus for year ending June 30, 1893.....		\$12,647 33
Surplus to June 30, 1892 .....		4,997 0
Total surplus June 30, 1893.....		\$17,644 41

## Analysis of Gross Earnings and Operating Expenses.

### EARNINGS.

	Passenger.	Freight.	Total.
Freight, all local .....		\$23,437 70	\$23,437 70
Passengers, all local.....	\$5,919 04		
Mail.....	456 82		
Express.....	222 86		
<i>Miscellaneous, as follows, viz.:</i>			
Sale of hay.....	\$10 00		
Car service.....	190 33		
	300 33		6,899 14
Total gross earnings .....	\$6,829 14	\$23,437 70	\$30,266 84

## REPORT OF THE RAILROAD COMMISSIONERS.

Analysis of Gross Earnings and Operating Expenses — (Continued).  
OPERATING EXPENSES.

	Passenger.	Freight.	Total.
<i>Maintenance of way and structures:</i>			
Repairs of roadbed and track .....	\$2,038 82	\$1,016 92	\$3,055 74
Repairs of bridges (including culverts and cattle guards) .....	26 66	12 84	39 50
Repairs of stations, shops, docks, etc. ....	1 94	99	2 93
Total .....	\$2,061 42	\$1,030 75	\$3,092 17
<i>Maintenance of equipment:</i>			
Repairs of locomotives .....	\$760 24	\$380 12	\$1,140 36
Repairs of cars .....	175 46	246 63	422 09
Total .....	\$935 70	\$626 75	\$1,562 45
<i>Conducting transportation:</i>			
Wages of conductors and men .....	\$1,020 15	\$577 15	\$1,597 30
Wages of engineers and firemen .....	1,352 72	676 36	2,029 08
Fuel for locomotives .....	1,130 39	565 20	1,695 59
Oil and waste .....	157 53	78 76	236 29
Other train supplies or expenses .....	70 02	42 87	112 89
Wages of station agents and clerks .....	1,155 69	577 84	1,733 53
Station supplies .....	271 98	135 99	407 97
Total .....	\$5,158 48	\$2,654 17	\$7,812 65
<i>General expenses:</i>			
Salaries of general officers and clerks .....	\$215 00	\$107 50	\$322 50
General office expenses and supplies .....	78 55	39 28	117 83
Stationery and printing .....	143 86	71 94	215 80
Loss and damage of freight and baggage .....	9 48	4 75	14 23
Damage to cattle and property .....	44 95	23 48	68 43
Mileage of cars of other companies (debit balance) .....	2 86	1 44	4 30
Other general expenses .....	8 51	4 26	12 77
Total .....	\$503 21	\$251 65	\$754 86
Grand total operating expenses .....	\$8,658 81	\$4,568 32	\$13,227 13

## General Balance Sheet June 30, 1893.

ASSETS.		
Cost of road .....		\$100,262 84
Cost of equipment .....		8,314 44
<i>Current assets, as follows, viz.:</i>		
Cash on hand .....	\$6,292 50	
Due by agents .....	678 70	
Open accounts .....	15 78	
		6,981 98
		<u>\$115,559 26</u>
LIABILITIES.		
Capital stock .....		\$68,554 01
Funded debt .....		27,500 00
<i>Current liabilities, as follows, viz.:</i>		
Audited vouchers and pay rolls .....		1,779 93
Open accounts .....		80 91
Profit and loss (surplus) .....		17,644 41
		<u>\$115,559 26</u>

## Traffic and Mileage Statistics.

ITEM.	All local.
Number of passengers carried .....	24,816
Number of passengers carried one mile .....	198,528
Number of tons of freight carried .....	32,298
Number of tons of freight carried one mile .....	822,930
Passenger train mileage .....	16,224
Freight train mileage .....	8,112
Total train mileage .....	<u>24,336</u>

# WELLSVILLE, COUDERSPORT AND PINE CREEK.

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ITEM.  
Computed on earnings from carrying passengers and freight only.  
Average rate received per mile for carrying passengers, second class .....  
Average rate received per mile per ton for carrying freight, all classes .....

All local.  
Cents. 3  
6

## Description of Road and Equipment.

TRACK.	MILES OWNED AND LEASED.	
	Length in N. Y. State.	Entire length.
Main line authorized from Wellsville, N. Y., to State Line, single track .....	10.12	12.32
Sidings and turnouts on main line .....	1.18	1.63
Grand total of tracks, sidings and turnouts .....	11.30	13.94

Average life of ties, 5 years; weight of rails per yard—steel, 63 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel most of way.

BRIDGES.	IN NEW YORK STATE.		ENTIRE LINE.	
	Number.	Aggregate length.	Number.	Aggregate length.
Wooden bridges .....	2	Feet.	4	Feet.
Wooden trestles .....	25	1,341	28	1,563
Total .....	27	1,341	32	1,563

EQUIPMENT.	No. owned.	Average cost of each.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 4 drivers .....	1	\$2,585 44	1	.....
Baggage and express cars .....	1	\$2,000 00	1	1
Box freight cars .....	3	\$468 00	.....	.....
Flat freight cars .....	7	325 00	.....	.....
Total .....	10	.....	.....	.....

Passenger cars are equipped with Westinghouse air brake and Janney coupler; freight cars with common brake and coupler.  
One stub switch in yard, split rail on rest of the road.

## Miscellaneous Statistics.

ITEM. Portion of line in N. Y. State.  
Highway crossings at grade without protection ..... 3  
Passenger cars are heated by stoves, lighted by lamps and ventilated by side ventilator windows in top.  
Wells, Fargo & Co.'s Express operates over this line and pay twenty per cent of total amount of business done.  
The United States government pay for transportation of mails \$42.75 per mile per annum for 10.45 miles.



## DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.
Flour.....	1,979
Grain.....	541
Meats and provisions.....	302
Live stock.....	418
Lumber.....	12,172
Pig and bar iron and steel.....	104
Iron or other ores.....	978
Bark, etc.....	5,566
Petroleum or other oils.....	162
Potatoes and hay.....	5,233
All other manufactures.....	341
All other merchandise.....	572
All other agricultural products.....	1,337
Leather, etc.....	2,648
<b>Total</b> .....	<b>32,293</b>

## EMPLOYES.

Average number of persons employed (including officials) during year..... 25

## Officers of the Company.

Name.	Title.	Official Address
JOHN McEWEN.....	President.....	Wellsville, N. Y.
W. B. COATS.....	Vice-President.....	Wellsville, N. Y.
H. K. OPP.....	Secretary.....	Wellsville, N. Y.
H. N. LEWIS.....	Treasurer.....	Wellsville, N. Y.
CHARLES E. DAVIS.....	Auditor.....	Wellsville, N. Y.
C. A. FARNUM.....	Attorney.....	Wellsville, N. Y.

## Directors of the Company.

Name.	Residence.
JOHN McEWEN.....	Wellsville, N. Y.
CHAS. E. DAVIS.....	Wellsville, N. Y.
H. N. LEWIS.....	Wellsville, N. Y.
W. B. COATS.....	Wellsville, N. Y.
H. K. OPP.....	Wellsville, N. Y.
I. W. FASSETT.....	Wellsville, N. Y.
E. C. BRADLEY.....	Wellsville, N. Y.
C. A. FARNUM.....	Wellsville, N. Y.
GEO. E. BROWN.....	Wellsville, N. Y.
WILLIAM DUKE.....	Wellsville, N. Y.
JOSEPH DOTY.....	Wellsville, N. Y.
H. M. BROWNING.....	Wellsville, N. Y.
CHARLES DAY.....	Wellsville, N. Y.

Title of company, Wellsville, Coudersport and Pine Creek Railway Company.

General offices at Wellsville, Allegany county, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, first Wednesday in November.

For information concerning this report, address Chas. E. Davis, Auditor.

## WESTERN NEW YORK AND PENNSYLVANIA.

(Date of charter, November 28, 1877.)

For history of organization, etc., see Report of 1892.

At a meeting of the Board of Directors of the Western New York and Pennsylvania Railroad Company, held the first day of March, 1893, the following preamble and resolution was adopted:

WHEREAS, In the opinion of the Board of Directors of the Western New York and Pennsylvania Railroad Company the net earnings of said company, after providing for the maintenance of the property, are not sufficient to pay the cash interest due April 1, 1893, on second mortgage bonds; therefore,

RESOLVED, That the cash portion of the coupon due on that day on said bonds be not paid.

In connection with the above notice the following statement was authorized by the board:

The company's business shows a large and gratifying increase for the last five years, since its reorganization in 1887, but the low rates for transportation have offset to a great extent the advantage that increase of business was expected to insure. In 1887 the committee of reorganization objected to the making of the interest upon the second mortgage a fixed charge upon the company's earnings, and were of the opinion that the said mortgage bond should be an income bond, with such interest payable as might be earned, but, owing to the refusal of the security holders to accept an income bond, the said committee finally, and against its better judgment, yielded and conceded to the demands that the interest upon the \$20,000,000 of second mortgage should be a fixed charge upon the company's revenue. The committee, however



seeing the impossibility of the then immediate payment of the interest in cash, secured the privilege of paying the interest for five years in scrip, hoping that, at the end of that time, the Company, through increase of its business, could meet this heavy charge upon its earnings.

As before stated, a large increase in the volume of business has been secured, but the very low rates received have prevented the company from realizing sufficient benefit to enable it to pay this interest, and at the same time provide for the annual requirements in ordinary wear and tear and needed improvements to road and rolling stock. The Western New York and Pennsylvania Railroad Company has virtually no capital or securities out of which to make needed improvements; its earnings are, therefore, the measure of its ability to provide for these improvements, new equipment, and interest charges. Having for five years struggled to make the business of the company equal to the demands upon it, it has been decided that the payment of interest upon the second mortgage bonds is, at present, beyond the company's power, and that the welfare of the company renders it imperative that the interest upon said bonds must be made dependent upon the net earnings, after providing for the annual requirements for the keeping up of the entire property. This is the one single question with which a readjustment of the company's finances needs to deal; in all other particulars the financial condition of the corporation has never been so sound as at present. It has no floating debt; it is a creditor company upon current business between other connecting roads, and its current assets exceed its current liabilities. It does not owe one dollar of borrowed money, and its physical condition is also, by reason of the large sums expended upon it during the last five years, better than ever before. Under a system adopted by the present management of putting aside monthly the accumulated interest upon the first mortgage bonds, that interest, so far as accrued, is now on deposit.

J. R. TRIMBLE, Secretary.

## IN THE CIRCUIT COURT OF THE UNITED STATES FOR THE WESTERN DISTRICT OF PENNSYLVANIA.

### IN EQUITY.

**WILLIAM G. MENDINHALL**, a citizen of the State of Delaware, Complainant, *against* the **WESTERN NEW YORK AND PENNSYLVANIA RAILROAD COMPANY**, a corporation existing under the laws of and a citizen of the State of Pennsylvania, and the **FIDELITY INSURANCE TRUST AND SAFE DEPOSIT COMPANY**, a corporation existing under the laws of and a citizen of the State of Pennsylvania, Defendants.

And now, to wit, April 1, 1893, this cause came on for hearing on bill and answers, John G. Johnson, Esq., appearing for the complainant, S. G. Fisher, Esq., for the Western New York and Pennsylvania Railroad Company, and Richard C. Dale and Samuel Dickson, Esqs., for the Fidelity Insurance Trust and Safe Deposit Company, appearing for the defendants, upon motion for the appointment of a receiver, and after due deliberation,

It is ordered, adjudged and decreed Samuel G. De Coursey be and is hereby appointed receiver of the Western New York and Pennsylvania Railroad Company, and of all the lines of railroad owned, leased or operated by it, and of all its real and personal property of whatever kind or description and wherever situated, including all rolling stock and equipment of every description, tools, machinery and fixtures, stores and supplies, all books of account, money debts, things in action, securities, contracts and obligations, income accruing or to accrue, rights, privileges and franchises, with authority to demand, sue for, collect and take possession of the same; and he is further empowered to run and operate the railroads and other property and franchises of said railroad company, and to preserve the property and maintain it in proper condition and repair, so that it may be safely and advantageously used, and to protect the title and possession of the same, and to employ such persons and make such payments as may be necessary or proper in doing so, and to employ agents, attorneys and counsel, and to defend all suits or proceedings which may be brought against him or said railroad company, and to intervene in any suits or proceedings now pending or which may be brought against said railroad company, and to bring and prosecute any suits or proceedings which he may be advised by counsel are proper to be brought; and he is hereby invested with all the authority and powers usually conferred upon receivers in like cases according to the course and practice of the courts of the United States, sitting in equity, and to use the property of said railroad company for any of the purposes herein set forth.

And it is further ordered that the defendant railroad company and its officers, agents, servants and all persons who have possession or control of the property of the said company, real or personal wherever found, things in action, interest or effects, whether legal or equitable, or in which it has any beneficial interest, convey, assign and transfer the same to the said receiver, and deliver to him, in like manner, all books, vouchers and other evidence relating thereto.

And it is further ordered that he file in the office of the clerk of this court a bond in the penal sum of \$200,000, conditioned that he shall and will duly perform the duties of his office, and duly account for all moneys or property that may come into his hands, and abide by and perform all things which he shall be directed to do, and the said receiver is ordered and directed to keep accounts of all sums received and paid out by him on account of the said corporations, and to pass his accounts monthly before Sumner D. Davis, who is hereby appointed special master in the case.

And it is further ordered that the said receiver, as soon as the same can conveniently be done, without prejudice to the property in his hands, may pay all debts and balances due to laborers and other persons heretofore employed by the said railroad company for labor or services, or for necessary supplies furnished said company in the operation of its road and balances due other companies in the interchange of business, and balances due for rent, and taxes justly due, so that the future and continued operation of the said railroad may not be impeded.

And it is further ordered that an injunction issue against the defendant railroad company, and all persons claiming by, through or under it, and all other persons, restraining them from interfering with the said receiver in taking possession of or in managing the said property, and from levying upon or attempting to sell the same, or any part thereof.

And it is further ordered that any party in interest may apply for further directions.

By the Court,

(Signed.)

M. W. ACHESON,  
Circuit Judge.

## REPORT OF THE RAILROAD COMMISSIONERS.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter, issued for reorganization and now outstanding.....	300,000	\$30,000,000

Number of stockholders..... 775

## FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding by exchange for securities of former companies.
			Rate.	When payable.			
First mt. bds. ....	Dec. 1, 1887	50	p.c.	Jan 1, July 1	\$10,000,000 00	\$8,967,000 00	\$8,967,000
First mt bds. W&F	Dec. 1, 1885	30	5	Feb. 1, Aug. 1	1,500,000 00	773,000 00	773,000
Second mt. bds. ....	Dec. 1, 1887	40	4	Apr. 1, Oct. 1	20,000,000 00	19,984,000 00	19,984,000
Second mt. deb. bds	— 1888	30	+	Apr. 1, Oct. 1	1,879,000 00	1,879,000 00	1,879,000
Car Trust oblig'ns	.....	..	..	.....	1,691,982 90	648,483 91	.....
Total.....	.....	.....	.....	.....	\$35,070,982 90	\$32,351,483 91	\$31,603,000

## Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Grading, masonry and ballast.....	\$30,375 04	\$151,798 45
Bridges .....	34,788 73	185,337 37
Superstructure (including ties).....	24,108 71	110,041 54
Rails .....	15,481 77	133,046 97
Land .....	.....	96,752 92
Land damages .....	33,803 08	18,855 79
Fences .....	6,113 00	21,679 26
Passenger and freight stations, engine and car houses .....	10,601 27	23,566 18
Shops, machinery and tools .....	863 49	15,967 17
Engineering expenses.....	.....	2,544 85
Purchase of constructed road.....	.....	57,833,615 67
Wharfing .....	.....	29,797 23
New sidings.....	22,478 42	247,322 13
Other items.....	.....	57,580 86
Total cost of road.....	\$140,851 35	\$58,998,010 06

\* Interest for the first five years is dependent upon the revenue, and scrip is issued if the net earnings, after deducting for betterments, are insufficient to pay the same in cash. After the first five years it is a fixed charge of three per cent; after ten years it is a four per cent fixed charge, and it can not exceed four per cent until the stock receives three per cent, when the bond pro rate with the stock until the bonds receive up to seven per cent.

† Interest upon the debenture bonds is dependent upon the net income, and if earned is five per cent per annum, payable April and October first.

‡Credit.

# WESTERN NEW YORK AND PENNSYLVANIA.

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## Cost of Road and Equipment—(Continued).

EQUIPMENT.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Locomotives .....	\$5,801 02	\$453,851 00
Passenger cars .....	11,500 24	78,242 26
Mail, baggage and express cars .....		6,117 22
Freight and other cars .....	28,322 48	1,065,270 25
Equipment from former company .....		1,479,730 00
Total cost of equipment .....	\$45,623 74	\$3,068,211 81
Grand total cost of road and equipment .....	\$186,545 09	\$62,981,221 80

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation .....	\$3,716,638 52
Less operating expenses (excluding all taxes) .....	2,517,126 97
Net earnings from operation .....	\$1,199,511 55

### Income from other sources, as follows, viz.:

Interest, discount and commission .....	1,006 12
Gross income from all sources .....	\$1,200,518 08

### Deductions from income, as follows, viz.:

* Interest on funded debt due and accrued .....	\$1,297,018 54
Rentals .....	26,400 00
Taxes on property used in operation of road, on earnings and capital stock other than above .....	103,848 24
	1,426,266 78
Deficit for year ending June 30, 1893 .....	\$225,748 10

## General Income Account.

Deficit for year ending June 30, 1893 .....	\$225,748 10
Surplus up to June 30, 1892 .....	8,290,799 84
	\$8,065,051 74
Lease of the L. S. & M. S. Ry. tracks June, 1892 .....	\$2,200 00
Expenses Frankfort Company second mortgage bondholders .....	2,500 00
Amount paid for legal services, court cost, etc., relative to corporation tax levied by State of New York .....	828 26
Tax and title searchers premium on bonds exchanged .....	1,124 00
	\$6,652 26
Sundry old items charged up, etc .....	2,536 24
	4,126 12
Total surplus June 30, 1893 .....	\$8,060,925 62

## DETAILED STATEMENT OF RENTALS.

Rental of L. S. & M. S. Ry. Co's tracks between Oil City and Stoneboro, known as the Jamestown and Franklin Railroad to be used jointly by the W. N. Y. & P. E. R. and L. S. & M. S. Ry. Co. \$2,200 per annum .....	\$26,400
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\* Of which \$405,976.20 is payable in scrip.

## REPORT OF THE RAILROAD COMMISSIONERS.

## Analysis of Gross Earnings and Operating Expenses.

## EARNINGS.

	Passenger.	Freight.	Total.
Freight, all local .....		\$2,798,915 76	\$2,798,915 76
Passengers, all local .....	\$772,166 64		
Mail .....	48,111 12		
Express .....	45,897 94		865,575 60
<i>Miscellaneous, as follows, viz.:</i>			
Rent .....	8,480 29	16,946 76	20,427 05
Milk .....	25,883 45		25,883 45
Miscellaneous .....	2,170 00	3,716 66	5,886 66
Total gross earnings .....	\$997,059 34	\$2,819,579 18	\$3,716,638 58

## OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>			
Repairs of track .....	\$104,792 77	\$258,568 10	\$363,360 87
Steel rails laid .....	10,818 31	26,619 08	37,437 39
Repairs of roadbed .....	15,267 28	38,480 97	53,698 25
Repairs of bridges (including culverts and cat- tle guards) .....	19,075 04	42,079 96	61,154 00
Repairs of stations, shops, docks, etc. ....	11,006 55	29,630 40	40,637 95
Repairs of fences .....	4,890 85	14,822 30	19,713 15
Other expenses for maintenance of way and structures .....	14,642 04	18,709 92	33,351 96
Total .....	\$180,487 84	\$428,660 67	\$609,348 51
<i>Maintenance of equipment:</i>			
Repairs of locomotives .....	\$48,018 16	\$115,667 50	\$158,685 66
Repairs of cars .....	53,163 64	276,306 05	329,469 69
Repairs of machinery and tools .....	6,991 18	22,495 08	29,476 26
Other expenses for maintenance of equipment ..	9 47	1,992 20	2,001 67
Total .....	\$108,182 45	\$416,460 83	\$519,633 28
<i>Conducting transportation:</i>			
Wages of conductors and men .....	\$60,208 98	\$189,938 06	\$250,226 99
Wages of engineers and firemen .....	80,472 72	227,965 89	308,438 11
Fuel for locomotives .....	47,358 42	185,032 09	232,290 51
Water supply .....	4,390 14	10,371 80	14,661 94
Other train supplies or expenses .....	17,209 60	28,473 03	45,682 53
Wages of station agents and clerks, and wages for labor at stations .....	43,008 17	165,898 64	208,406 81
Station supplies .....	3,099 61	6,754 66	9,854 47
Wages of watchmen, flagmen and switchmen ..	10,214 70	128,009 79	138,224 49
Other expenses for conducting transportation ..	710 65	1,318 13	2,028 78
Total .....	\$266,568 64	\$943,261 59	\$1,209,894 63
<i>General expenses:</i>			
Salaries of general officers and clerks .....	\$26,865 06	\$72,527 00	\$99,422 06
General office expenses and supplies .....	2,779 66	18,449 61	21,229 29
Stationery and printing .....	6,421 28	17,341 45	23,762 73
Outside agencies and advertising .....	4,608 79	3,115 17	7,723 96
Legal expenses .....	4,645 88	18,020 66	22,666 53
Loss and damage of freight and baggage, and damage to cattle and property .....	774 32	4,962 14	5,736 46
Injuries to persons .....	3,759 06	16,253 47	20,012 53
Telegraph maintenance and operation .....	15,511 02	46,040 01	61,551 03
Mileage of cars of other companies (credit balance) .....	4,503 97	107,651 15	112,155 12
Other general expenses .....	8,245 82	21,596 32	29,842 14
Total .....	\$77,844 88	\$100,474 67	\$178,319 55
Grand total operating expenses .....	\$628,078 21	\$1,889,047 76	\$2,517,125 97

# WESTERN NEW YORK AND PENNSYLVANIA.

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## General Balance Sheet, June 30, 1893.

### ASSETS.

Cost of road.....	\$58,908,010 08
Cost of equipment.....	3,988,211 81
<i>Other permanent investments, as follows, viz.:</i>	
Stock of other companies.....	10,441,297 08
W., N. Y. & P. 2d mortgage bonds, owned.....	495,942 70
Union Terminal R. R. Co.....	200,941 87
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	\$202,739 76
Due by agents.....	134,216 92
Open accounts.....	418,165 23
Materials and supplies.....	212,885 49
Sundries.....	5,982 80
	<u>1,033,921 20</u>
	<u>\$75,153,235 07</u>

### LIABILITIES.

Capital stock.....	\$30,000,000 00
Funded debt.....	33,251,483 81
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	\$526,845 00
Audited vouchers and pay-rolls.....	517,161 12
	<u>743,506 12</u>
Interest accrued on funded debt not yet payable.....	23,545 88
Non-convertible income scrip, 1907.....	390,907 30
Second mortgage income scrip including the amount to be issued for interest to November 30, 1892.....	2,962,918 80
Real estate mortgages.....	272,804
Second mortgage bonds interest payable in cash, due April 1, 1893, and unpaid..	194,580 87
Accrued not yet payable.....	146,180 43
Old coupon account.....	202 80
K. V. R. R. freight warrants.....	87,000 00
Profit and loss (surplus).....	8,060,225 63
	<u>\$75,153,235 07</u>

### Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried .....	24,261	1,687,128	1,711,379
Number of passengers carried one-mile.....	3,232,515	23,122,965	26,475,480
Number of tons of freight carried.....			4,607,475
Number of tons of freight carried one mile.....			507,545,094
Passenger train mileage .....			1,259,805
Freight train mileage .....			1,977,870
All other train mileage.....			1,080,449
Total train mileage.....			<u>4,258,124</u>

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)....	\$397,059 34	\$638,078 21	\$268,981 13
Average per passenger carried.....	5242	367	1573
Average per passenger per mile.....	0253	0177	0076
Average per passenger train per mile.....	7121	4966	2155
Freight earnings and expenses (including miscellaneous earnings).....	2,849,579 18	1,899,047 76	980,531 42
Average per ton of freight carried.....	6119	4099	2020
Average per ton of freight per mile.....	00555	00372	00183
Average per freight train per mile.....	1.43	96	47

## REPORT OF THE RAILROAD COMMISSIONERS.

Passenger cars are heated by steam, lighted by oil lamps and ventilated by ordinary ventilators. American Express Company operates over line of road per classification and weight. Pullman's parlor and sleeping cars run over road on mileage basis. Empire line and Green line do business over this road. Receive from United States government for transportation of mails, \$48,018.98 per annum.

## DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Grain .....	106,183	2.30
Live stock .....	7,249	.16
Lumber .....	996,792	21.61
Pig and bar iron and steel .....	114,887	2.50
Iron or other ores .....	12,638	.27
Coal and coke .....	2,043,028	44.34
Petroleum and other oils .....	463,976	10.57
All other manufactures and merchandise .....	443,894	9.68
All other agricultural products .....	419,878	9.12
Total .....	4,607,475	100

## EMPLOYES.

Average number of persons employed (including officials) during year ..... 3,318  
 Aggregate amount of salaries and wages paid them ..... \$1,863,429.23

## Officers of the Company.

Name.	Title.	Official Address.
SAM'L G. DE COURSEY.....	President.....	Philadelphia, Pa.
NICHOLAS THOURON .....	Chairman of Executive Committee..	Philadelphia, Pa.
JOS. R. TRIMBLE .....	Secretary .....	Philadelphia, Pa.
FRANKLIN S. BUELL .....	Treasurer .....	Buffalo, N. Y.
JOHN F. REYNOLDS.....	Auditor.....	Buffalo, N. Y.
FRANCIS ROWLE .....	General Counsel.....	Philadelphia, Pa.
FRANK RUMSEY .....	General Solicitor.....	Buffalo, N. Y.
ROBERT BELL.....	General Superintendent.....	Buffalo, N. Y.
EDWARD T. JOHNSON.....	General Freight Agent.....	Buffalo, N. Y.
JOSEPH A. FELLOWS .....	General Passenger and Ticket Agt..	Buffalo, N. Y.
ROBT. D. MCCREARY .....	Chief Engineer.....	Buffalo, N. Y.

## Directors of the Company.

Name.	Residence.
SAM'L G. DE COURSEY.....	Philadelphia, Pa.
NICHOLAS THOURON .....	Philadelphia, Pa.
EDWARD L. OWEN.....	New York city.
PASCAL P. PRATT .....	Buffalo, N. Y.
GEO. E. BARTOL.....	Philadelphia, Pa.
E. W. CLARK, JR.....	Philadelphia, Pa.
CHAS. M. LEA .....	Philadelphia, Pa.
WM C. BULLITT .....	Philadelphia, Pa.
J. RUNDLE SMITH .....	Philadelphia, Pa.
JOHN K. BARCLAY .....	Philadelphia, Pa.
ISAAC N. SELIGMAN .....	Philadelphia, Pa.
J. K. ROELL .....	Philadelphia, Pa.
RUDOLPH FLINSCH .....	Philadelphia, Pa.

Title of company, Western New York and Pennsylvania Railroad Company.  
 General offices at 104 South Fifth street, Philadelphia, Pa.  
 Date of close of fiscal year, June 30.  
 Date of stockholders' annual meeting, January 9.  
 For information concerning this report, address John F. Reynolds, Auditor, 184 Exchange street, Buffalo, N. Y.

## WEST SHORE.

LESSOR.

LESSEE — NEW YORK CENTRAL AND HUDSON RIVER.

(Certificate of incorporation filed, December 5, 1885.)

For history of organization, etc., see Report of 1892.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total par value.	
Authorized by law or charter, issued in pursuance of plan of reorganization and now outstanding .....	100,000	\$10,000,000	\$10,000,000

Number of stockholders..... 14

## FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized	Amount outstanding.
			Rate.	When payable.		
First mortgage.....	*Dec. 5, 1885	47½	p. c. 4	Jan. and July	\$50,000,000	\$50,000,000

## Cost of Road.

† Grand total cost of road up to June 30, 1892..... \$60,000,000 00

## Income Account for Year Ending June 30, 1893.

Income from all sources, as follows, viz.:

Rental from New York Central and Hudson River Railroad Company, lessee.... \$2,000,000 00

Deductions from income, as follows, viz.:

Interest on funded debt due and accrued ..... 2,000,000 00

## General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road .....	\$60,000,000 00
LIABILITIES.	
Capital stock .....	\$10,000,000 00
Funded debt.....	50,000,000 00
	<u>\$60,000,000 00</u>

Average life of rails—steel, 15 years; iron, 10 years; average life of ties, 7 years; weight of rails per yard—steel, maximum, 67 lbs.; minimum, 67 lbs.; iron, maximum, 56 lbs.; minimum, 50 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel, stone and cinders.

\* Bearing interest from January 1, 1886.

† As property was purchased under foreclosure sale, no classification can be given.

## REPORT OF THE RAILROAD COMMISSIONERS.

## DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Length in New York State.	Entire length.	Owned or leased.	Miles laid with steel rail.	Miles laid with iron rail.
Rockland Lake branch .....	Congers .....	Rockland Lake .....	1.15	1.15	Owned.	1.15	.....
Athens branch .....	Coxsackie .....	Athens .....	6.16	6.16	Owned.	.....	6.16
Albany branch .....	Coeymans Jct. .....	Kenwood Jct. .....	11.04	11.04	Owned.	11.04	.....
Fullers branch .....	Fullers .....	Athens Jct. ....	5.07	5.07	Owned.	5.07	.....
Chenango branch .....	Syracuse .....	Earlville .....	45.49	45.49	Owned.	45.49	.....
Buffalo Creek branch .....	Buffalo .....	Buffalo Creek .....	1.29	1.29	Owned.	1.29	.....
			70.20	70.20	Owned.	64.04	6.16

## Officers of the Company.

Name.	Title.	Official Address.
CHAUNCEY M. DEPEW .....	President .....	Grand Central Station, N. Y. city.
ASHBEL GREEN .....	Vice-President .....	6 Vanderbilt avenue, N. Y. city.
E. V. W. ROSSITER .....	Secretary and Treasurer,	Grand Central Station, N. Y. city.

## Directors of the Company.

Name.	Residence.
CORNELIUS VANDERBILT .....	New York city.
WILLIAM K. VANDERBILT .....	New York city.
FREDERICK K. VANDERBILT .....	New York city.
CHAUNCEY M. DEPEW .....	New York city.
CHARLES C. CLARKE .....	Sing Sing, N. Y.
HORACE J. HAYDEN .....	New York city.
ASHBEL GREEN .....	Tenafly, N. J.
J. PIERPONT MORGAN .....	New York city.
E. D. ADAMS .....	New York city.
J. HOOD WRIGHT .....	New York city.
SAMUEL F. BARGER .....	New York city.
CHARLES LANIER .....	New York city.
C. E. TRACY .....	New York city.

Title of company, West Shore Railroad Company.

General offices at Albany, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, third Wednesday in April.

For information concerning this Report, address John Carstensen, Comptroller, Grand Central Station, New York city.

## WEST TROY AND GREEN ISLAND.

OWNED AND OPERATED BY THE DELAWARE AND HUDSON CANAL COMPANY.

(Date of charter, October 15, 1870.)

The West Troy and Green Island Railroad Company is leased to and is operated by the Delaware and Hudson Canal Company.

## Capital Stock.

	COMMON.		Cash realized on account outstanding.
	Number of shares.	Total par value.	
Authorized by law or charter .....	300	\$30,000	.....
Issued for actual cash and now outstanding ....	32	3,200	\$3,200



# WEST TROY AND GREEN ISLAND.

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**Cost of Road.**  
Total cost of road up to June 30, 1893 ..... \$139,129 86

## General Balance Sheet, June 30, 1893.

<b>ASSETS.</b>	
Cost of road .....	\$139,129 86
<b>LIABILITIES.</b>	
Capital stock .....	\$3,800 00
<i>Current liabilities, as follows, viz.:</i>	
Due Rensselaer and Saratoga Railroad Company .....	135,989 86
	<u>\$139,129 86</u>

## Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
GEORGE H. CRAMER .....	President .....	Troy, N. Y.
JOS. M. WARREN .....	Vice-President .....	Troy, N. Y.
JOHN H. NEHER .....	Secretary .....	Troy, N. Y.

## Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
GEO. H. CRAMER .....	Troy, N. Y.
JOS. M. WARREN .....	Troy, N. Y.
GEO. B. WARREN .....	Troy, N. Y.
CHAS. B. RUSSELL .....	Troy, N. Y.
CHAS. W. TILLINGHAST .....	Troy, N. Y.
WM. H. DOUGHERTY .....	Troy, N. Y.
C. E. DUDLEY TIBBETTS .....	Troy, N. Y.
JAMES A. EDDY .....	Troy, N. Y.
NORMAN B. SQUIRES .....	Troy, N. Y.
EDWARD C. GALE .....	Troy, N. Y.
LE GRAND C. CRAMER .....	Troy, N. Y.
ISAAC V. BAKER .....	Comstock, N. Y.
JOHN HOBART WARREN .....	Hoosick Falls, N. Y.
CHAS. B. RUFELL .....	Troy, N. Y.

Title of company, West Troy and Green Island Railroad Company

General offices at Troy, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, first Monday in June.

For information concerning this report, address John H. Neher, Secretary.

## WHARTON VALLEY.

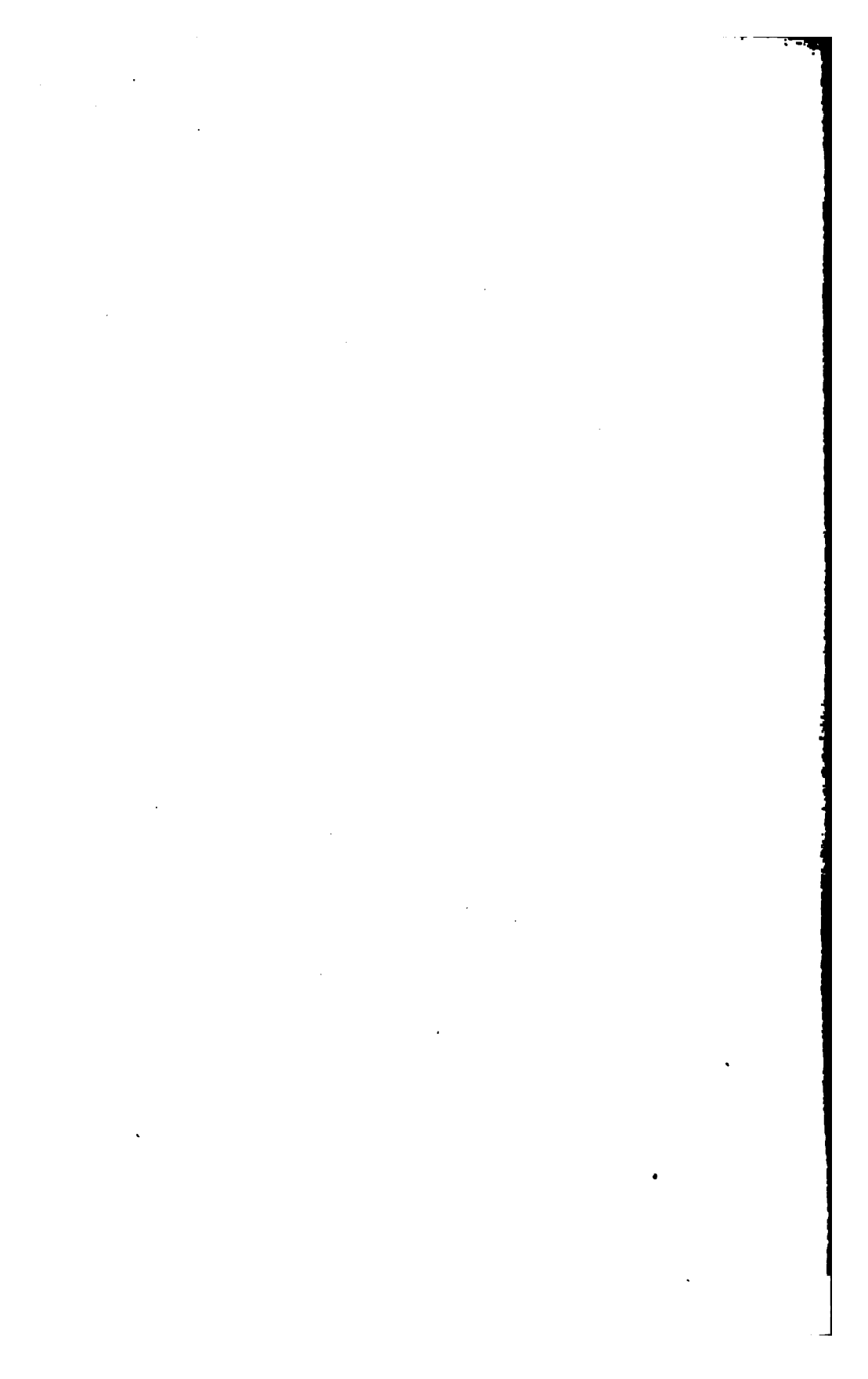
### LESSOR.

LESSEE—NEW YORK, ONTARIO AND WESTERN.

(Date of charter, June 12, 1868.)

For history of organization, etc., see Report of 1892.

No report received for 1893.—R. R. Commissioners.



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R E P O R T S

OF

ELEVATED RAILROAD COMPANIES.

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## BROOKLYN ELEVATED.

(Date of charter, May 26, 1874.)

For history of organization, etc., see Reports of 1889 and 1893.

By an agreement dated August 1, 1892, this company leased from the Seaside and Brooklyn Bridge Elevated Railroad Company the various railroads to be constructed by that company for the full term for which the lessor is incorporated, the various sections of roads to be delivered to this company as they are completed and ready for operation.

Section of road from Schenck avenue to Jamaica avenue (Cypress Hill cemetery), via Fulton street and Crescent avenue, was delivered by lessor on May 30, 1893.

### Capital Stock and Funded Debt.

#### CAPITAL STOCK.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter .....	182,836	\$18,283,600
Issued on account of construction .....	50,000	\$5,000,000
Issued in exchange for Union E. R. R. Co.'s stock .....	82,836	8,283,600
Total now outstanding .....	182,836	\$18,283,600

Number of stockholders ..... 269

#### FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mortgage .....	Oct. 1, 1884	40	p.c.	April & Oct.	\$8,500,000	\$3,500,000	.....
Second mortgage .....	July 1, 1885	30	5	Jan. & July	1,250,000	1,250,000	.....
First mortgage Union .....	May 2, 1887	50	6	May & Nov.	7,000,000	6,150,000	\$6,150,000
Second mort. Union .....	May 2, 1887	40	5	Jan. & July	2,250,000	2,068,000	.....
Income .....							
Total .....					\$14,250,000	\$12,968,000	\$6,150,000

#### Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Grading, masonry, ballast, bridges, and superstructure (including ties) .....	\$7,827 45	\$228,540 58
Land .....		17,792 50
Land damages .....	69 638 77	210,846 33
Passenger stations .....	1,709 40	29,253 79
Engine and car-houses .....	5 179 83	10,100 56
Shops, machinery and tools .....	4,005 32	29,181 26
Fuel and water stations .....	63 14	37,902 51
Engineering expenses .....	499 45	12,908 49
Road built by contract .....	7,635 00	25,768,480 98
Office furniture and fixtures .....	308 60	1,068 80
Total cost of road .....	\$97,654 46	\$26,346,165 79

## REPORT OF THE RAILROAD COMMISSIONERS.

## Cost of Road and Equipment—(Continued).

EQUIPMENT.	Additions or betterments during year ending June 30, 1893	Total cost of road and equipment up to June 30, 1893.
Locomotives.....		\$2,004 23
Passenger cars.....	\$117 47	69,855 47
Total cost of equipment.....	\$117 47	\$71,859 70
Grand total cost of road and equipment.....	\$97,778 98	\$36,417,465 49

## DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Additional structure and tracks.....	\$7,827 45
Expenses, condemnation and purchase of right of way and settlement of suits for damages.....	69,638 77
Additions to stations.....	1,709 40
New engine house.....	5,179 33
New storehouse and additional shop tools.....	4,005 38
Additions to water and coaling stations.....	863 14
Expenses engineering department.....	499 45
Redemption of old securities of the Brooklyn Elevated Railway Company (outstanding January 1, 1893) by stock and bonds of this company.....	7,635 00
Additional office furniture.....	306 60
Signs for gates on cars, etc.....	117 47
Total.....	\$97,778 98

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$1,935,683 84
Less operating expenses (excluding all taxes).....	1,091,713 56
Net earnings from operation.....	\$843,970 28

## Income from other sources, as follows, viz.:

Rents.....	\$655 71
Interest.....	10,746 91
Miscellaneous.....	45 00
	\$11,447 62
Gross income from all sources.....	\$855,417 90

## Deductions from income, as follows, viz.:

Interest on funded debt due and accrued.....	\$641,480 00
Rentals.....	2,500 00
Taxes on earnings and capital stock.....	14,674 95
Taxes other than above, on road.....	89,581 80
Interest on loans.....	2,102 78
	744,209 53

Surplus for year ending June 30, 1893.....	\$111,108 37
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## General Income Account.

Surplus for year ending June 30, 1893.....	\$111,108 37
Surplus up to June 30, 1892.....	161,963 96
	\$273,072 33

Less amount paid in settlement of taxes on property from May, 1885, to September 1, 1892, and expenses of legal proceedings against city of Brooklyn for reduction of taxes.....	36,731 49
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Total surplus June 30, 1893.....	\$236,345 84
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## DETAILED STATEMENT OF RENTALS.

Interest on first mortgage bonds of Sea Side and Brooklyn Bridge Elevated Railroad Company for one month, June, 1893.....	\$2,500 00
Total amount of rentals deducted from income.....	\$2,500 00

# BROOKLYN ELEVATED.

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## Analysis of Gross Earnings and Operating Expenses.

### EARNINGS.

Passengers, local .....	\$1,905,518 80
<i>Miscellaneous, as follows, viz.:</i>	
Advertising and news privileges .....	\$19,500 00
Telephone Company .....	6,067 80
Electric Light Company .....	2,318 89
Electric Railroad Companies .....	2,299 85
	30,165 04
Total gross earnings .....	\$1,935,683 84

### OPERATING EXPENSES.

#### Maintenance of way and structures:

Repairs of track, structure and superstructure .....	\$37,823 80
Steel rails laid, 15.84 tons .....	493 89
Stations, shops, etc. ....	13,082 29
Other expenses for maintenance of way and structures .....	425 80
Total .....	\$51,774 18

#### Maintenance of equipment:

Repairs of locomotives .....	\$40,317 39
Repairs of cars .....	53,039 58
Repairs of machinery and tools .....	1,730 76
Other expenses for maintenance of equipment .....	11,847 73
Total .....	\$106,935 80

#### Conducting transportation:

Wages of conductors and men .....	\$99,343 85
Wages of engineers and firemen, hostlers and wipers .....	205 180 88
Fuel for locomotives .....	246,131 53
Oil and waste .....	6,045 92
Water supply .....	12,661 88
Other train supplies or expenses .....	16,585 78
Wages of station agents and gatemen .....	187,796 97
Wages for labor at stations .....	30,534 74
Station supplies .....	7,493 11
Wages of flagmen and switchmen .....	25,800 48
Other expenses for conducting transportation .....	67,225 84
Total .....	\$845,040 38

#### General expenses:

Salaries of general officers and clerks .....	\$32,247 55
General office expenses and supplies .....	800 80
Stationery and printing .....	6,746 94
Outside agencies and advertising .....	444 80
Legal expenses .....	16,574 05
Damage to property .....	915 08
Injuries to persons .....	14,434 74
Telegraph maintenance and operation .....	1,195 69
Other general expenses .....	14,596 55
Total .....	\$87,963 70

Grand total operating expenses .....	\$1,091,718 56
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## General Balance Sheet, June 30, 1893.

### ASSETS.

Cost of road and equipment .....	\$26,417,465 49
<i>Current assets, as follows, viz.:</i>	
Cash on hand .....	28,608 80
Bills receivable .....	40,000 00
Due by agents .....	15 50
Open accounts .....	85,543 49
Materials and supplies .....	108,416 03
Sundries .....	28,547 67
Taxes .....	48,588 62
	\$36,702,190 69

## REPORT OF THE RAILROAD COMMISSIONERS.

## LIABILITIES.

Capital stock.....	\$13,283,600 00
Funded debt.....	12,968,000 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt due and accrued .....	114,000 00
Audited vouchers and pay rolls .....	45,530 48
Open accounts.....	53,504 51
Sundries.....	1,809 91
Profit and loss (surplus) .....	236,345 84
	<u>\$36,702,190 69</u>

## Traffic and Mileage Statistics.

ITEM.	Total.
Number of passengers carried.....	38,110,376
Passenger train mileage .....	2,848,808
All other train mileage.....	18,434
Total train mileage.....	<u>2,867,242</u>

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)....	\$1,935,683 84	\$1,091,713 56	\$843,970 28
Average per passenger carried.....	0508	0257	0221
Average per passenger train per mile.....	68	38	30

## Description of Road and Equipment.

TRACK.	Miles owned all in N. Y. State.
Main line authorized .....	17.04
Main line laid, single track .....	16.91
Second track on main line.....	16.91
Sidings and turnouts on main line.....	.90
Total of tracks, sidings and turnouts .....	<u>34.72</u>
Laid with steel rail, main line.....	16.91
Average life of ties, 8 years; weight of rails per yard — steel, maximum, 85 lbs.; minimum, 60 lbs.; gauge of track, 4 feet 8½ inches.	

## DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Length in New York State.	Owned or leased.	Miles laid with steel rail.
Seaside and Brooklyn Bridge Elevated R. R. Co.....	Schenck avenue..	Cypress Hills and Jamaica ave....	1.4	Leased..	1.4

EQUIPMENT.	Number owned.	Number leased.	Average cost of each.	Maximum weight of each in lbs.	No. equipped with patent brake.
Locomotives, 4 drivers.....	76	8	\$3,249 10 4,600 00 5,175 00	42,600 45,000 50,000	84
First-class passenger cars.....	230	35	\$2,950 00 3,333 00	24,900	265
Coal freight cars .....	8	.....	\$480 00	24,000	8
Flat freight cars.....	4	.....	432 50	20,000	4
Total .....	12	.....	.....	.....	12



Passenger cars equipped with Eames' vacuum brake.  
Split safety switch, Pennsylvania Steel Company's pattern, used on road.

## Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telegraph owned and operated by company, miles .....	18.31
Cost of real estate now held by company, exclusive of that used in operation ...	\$59,108 55
Total assessed value of real estate and personal property of company .....	100,080 00
Length of steel rails laid during year in repairs, miles.....	.886
Railroads crossing road over or under grade.....	3

Passenger cars are heated by perfected Baker heater, lighted with oil and ventilated by deck roof windows.

## NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Passengers .....	7	.....	7
Employees .....	2	1	3
Others.....	1	.....	1
Total .....	10	1	11

## EMPLOYEES.

Average number of persons employed (including officials) during the year..... 1,043  
Aggregate amount of salaries and wages paid them during the year..... \$706,375

## Officers of the Company.

Name.	Title.	Official Address.
ADOLPH LADENBURG.....	President .....	31 Sands street, Brooklyn, N. Y.
ANTHONY BARRETT.....	Vice-President.....	31 Sands street, Brooklyn, N. Y.
ELBERT SNEDECKER.....	Secretary and Treasurer...	31 Sands street, Brooklyn, N. Y.
O. F. NICHOLS.....	General Manager.....	31 Sands street, Brooklyn, N. Y.

## Directors of the Company.

Name.	Address.
FREDERICK UHLMANN.....	New York city.
SIMON UHLMANN .....	New York city.
ADOLPH LADENBURG.....	New York city.
EDWARD LAUTERBACH .....	New York city.
JACOB SCHOLLE .....	New York city.
WILLIAM STRAUSS.....	New York city.
SIMON ROTHSCHILD .....	New York city.
LEONARD LEWISOHN .....	New York city.
GEORGE W. WINGATE .....	Brooklyn, N. Y.
ANTHONY BARRETT .....	Brooklyn, N. Y.
A. J. HARDENBERGH.....	Brooklyn, N. Y.
EDWARD J. RICHARDS.....	Brooklyn, N. Y.
ELBERT SNEDECKER.....	Brooklyn, N. Y.

Title of company, Brooklyn Elevated Railroad Company.

General offices at 31 Sands street, Brooklyn, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, first Wednesday in January.

For information concerning this Report, address Brooklyn Elevated Railroad Company.

## FULTON ELEVATED.

LESSOR.

LESSEE—KINGS COUNTY ELEVATED.

(Date of charter, July 6, 1888.)

For history of organization, etc., see Report of 1892.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total par value.	
Authorized by law or charter, issued for actual cash, and now outstanding.....	8,000	\$300,000	\$300,000

Number of stockholders .....

27

## FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	TERM, YEARS.		INTEREST. When payable.	Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.				
First mort. bonds...	Mar. 1, 1889	40	p.c. 5	Mar. & Sept.	Per mile \$550,000	\$1,979,000	*

## Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Land .....		\$34,500 00
Land damages, right of way, etc., including legal expenses.....	\$100 00	46,068 01
Yard fixtures and appurtenances, engineers' machinery and tools, and shop buildings and fixtures at yard.....		74,438 53
Engines and car-houses.....	8,176 95	
Fuel and water stations.....	2,238 60	9,291 77
Engineering expenses.....	1,591 01	18,887 60
Interest and discount charged to construction .....	840 60	36,108 63
Road built by contract, extra work.....	20,163 04	1,999,588 04
Other general expenses, construction .....	149 31	13,502 82
Total cost of road.....	\$33,259 51	\$2,232,335 41
Less \$109, credit shops, buildings and fixtures .....		109 00
		\$2,232,276 41
EQUIPMENT.		
Locomotives, passenger cars, all included in item "road built by contract," except one locomotive, as per last report.....		\$6,070 00
Grand total cost of road and equipment.....		\$2,238,346 41

\* Total bond issue to contractor at rate of \$550,000 per mile.

# FULTON ELEVATED.

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## Income Account for Year Ending June 30, 1893.

Rental under lease, Kings Co. El. Ry. Co., lessee, to date.....	\$2,166 66
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued, paid by lessee, rentals, general offices.....	\$200 00
Taxes on earnings and capital stock.....	87 50
	<u>287 50</u>
Surplus for year ending June 30, 1893.....	<u>\$1,929 16</u>

## General Income Account.

Deficit for year ending June 30, 1893.....	\$1,929 16
Deficit up to June 30, 1892 .....	832 80
	<u>\$1,096 36</u>
<i>Deductions:</i>	
Salaries, general officers and clerks.....	\$280 00
Incidentals .....	874 70
General office expenses and supplies.....	80 76
Interest and discount.....	108 70
	<u>1,929 16</u>
Total deficit June 30, 1893.....	<u>\$832 80</u>

## DETAILED STATEMENT OF RENTALS.

Office at 346 Fulton street, ten months.....	<u>\$300 00</u>
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## General Balance Sheet, June 30, 1893.

<b>ASSETS.</b>	
Cost of road.....	\$2 238,346 40
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	\$417 18
Due by agents { Suspense account .....	8,053 18
Open accounts { Kings County Elevated Railway Company.....	8,569 90
J. R. Chadwick, contractor, special account.....	79,822 68
	<u>91,862 84</u>
	<u>\$2,330,209 24</u>
<b>LIABILITIES.</b>	
Capital stock .....	\$300,000 00
Funded debt.....	1,979,000 00
<i>Current liabilities, as follows, viz.:</i>	
Audited vouchers and pay rolls .....	\$673 96
Ridgewood Land and Improvement Company.....	11,385 89
Loans and bills payable .....	39,200 00
	<u>51,259 84</u>
	<u>\$2,330,209 24</u>

## Description of Road and Equipment.

<b>TRACK.</b>		Miles owned, all in N. Y. State.
Main line authorized from Fulton street, near Lockman street, to town line of Jamaica, Queens county, L. I., .....		3
Total of branches or other roads, authorized .....		<u>3.25</u>
Main line laid, single track.....		2.077
Second track on main line.....		2.077
Third track on main line.....		.415
Sidings and turnouts on main line .....		2.78
Grand total of tracks, sidings and turnouts.....		<u>7.349</u>
Laid with steel rail, main line.....		<u>7.349</u>
Weight of steel rail per yard, 70 lbs.; gauge of track, 4 feet 8½ inches.		

<b>EQUIPMENT.</b>		Number owned.
Locomotives, 6 drivers .....		18
First-class passenger cars.....		50
Eames' vacuum brake on cars; steam brake on engines.		
Patent split switches on line of road.		

## REPORT OF THE RAILROAD COMMISSIONERS.

## Officers of the Company.

Name.	Title.	Official Address.
EDWARD L. LANGFORD..	President .....	44 Court st., Brooklyn, N. Y.
WALTER K. ROSSITER..	Vice-President .....	44 Court st., Brooklyn, N. Y.
JOS. E. PALMER, JR.....	Secretary and Treasurer..	303 Washington st., Brooklyn, N. Y.

## Directors of the Company.

Name.	Residence.
JAMES JOURDAN .....	Brooklyn, N. Y.
JAMES A. PROTHINGHAM .....	Brooklyn, N. Y.
HENRY J. ROBINSON .....	New York city.
EDWARD L. LANGFORD .....	Brooklyn, N. Y.
WALTER K. ROSSITER .....	Brooklyn, N. Y.
JAMES O. SHELDON .....	Brooklyn, N. Y.
GEORGE W. CHAUNCEY .....	Brooklyn, N. Y.
EDWARD A. ABBOTT .....	New York city.
WENDELL GOODWIRE .....	New York city.

Title of company, Fulton Elevated Railway Company.

General offices at 303 Washington street, Brooklyn, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, fourth Thursday in June.

For information concerning this report, address Joseph E. Palmer, Jr., Secretary and Treasurer.

## KINGS COUNTY ELEVATED.

(Date of charter, January 6, 1879, by organization.)

For history of organization, etc., see Report of 1892.

Since date of the last report certain important foundation work has been done upon the line of the final section of the Fulton Elevated road (leased) at the point where the line crosses the main conduit of the city water works. No addition has been made to the operated road.

## Capital Stock and Funded Debt.

	COMMON.	
	Number of shares.	Total par value.
	Per mile. 5,000	Per mile. \$500,000
Authorized by law or charter .....		
Issued on account of construction and now outstanding .....	82,500	\$8,250,000
Number of stockholders.....		111

## FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.
			Rate.	When payable.		
* First mortgage bonds.....	July 1, 1885	40	5	Jan. & July	Per mile. \$530,000	\$3,377. 0
+ Second mortgage bonds.....	Jan 25, 1888	50	5	April & Oct.	550,000	3,377. 0
Second mortgage coupon scrip..	April 1, 1890	10	+	April 1	506,550	440. 0
Total .....						\$7,194. 0

\* Of the above issue of first mortgage bonds, \$200,000 bears interest at six per cent

+ The funding of the interest for the years 1890, 1891 and 1892 on the entire issue of second mortgage bonds in a debenture scrip is still in progress.

+ One per cent first year, three per cent second year, five per cent third year, six per cent for seven years after.

## Cost of Road and Equipment.

Road.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Total cost of road and equipment up to June 30, 1893.....		\$10,135,959 65
Foundation and structure.....	\$719 18	
Land damages.....	11,052 91	
Interest and discount charged to construction.....	2,101 59	
Legal expenses.....	24,423 48	
Office furniture.....	318 20	
Salaries of general officers and clerks.....	19,155 77	57,766 09
Grand total cost of road and equipment .....		\$10,193,725 74

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$941,630 07
Less operating expenses (excluding all taxes).....	563,833 05
Net earnings from operation.....	\$377,797 02

## Income from other sources, as follows, viz.:

Real estate.....	284 53
Gross income from all sources .....	\$378,081 55

## Deductions from income, as follows, viz.:

* Interest on funded debt due and accrued.....	\$194,469 12
Rentals .....	2,000 00
Taxes on property used in operation of road.....	43,295 96
Taxes on earnings and capital stock .....	4,236 00
Taxes other than above.....	1,124 87
Guaranteed interest on Fulton Elevated Railway bonds.....	93,120 11
Interest on loans, etc.....	11,775 44
	355,790 90

Surplus for year ending June 30, 1893.....	\$22,300 75
--	-------------

## General Income Account.

Surplus for year ending June 30, 1893.....	\$22,300 75
Surplus up to June 30, 1892.....	191 44

Deduct expenses of second mortgage bond, readjustment trust.....	\$22,552 19
	1,815 84

Total surplus June 30, 1893. ....	\$21,285 35
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## DETAILED STATEMENT OF RENTALS.

Amount paid to Fulton Elevated Railway Company under lease .....	\$2,000 00
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## Analysis of Gross Earnings and Operating Expenses.

## EARNINGS.

Passengers .....	\$227,201 65
Advertising.....	\$6,999 98
Electric wires.....	7,223 44
Locomotive rental.....	100 00
Passenger car rental .....	26 00
	14,418 43
Total gross earnings .....	\$941,630 07

\* The interest item above does not include \$126,637.50, being interest on second mortgage bonds for the nine months ending June 30, 1893. This interest was neither paid nor earned, and proceedings are now pending looking to the funding thereof.

## OPERATING EXPENSES.

*Maintenance of way and structures:*

Repairs of track and structures .....	\$21,190 87
Repairs of stations, shops, docks, etc.....	4,505 53
Total .....	<u>\$25,697 40</u>

*Maintenance of equipment:*

Repairs of locomotives .....	\$23,109 04
Repairs of cars .....	16,563 02
Repairs of machinery and tools.....	1,310 52
Other expenses for maintenance of equipment.....	7,587 42
Total .....	<u>\$48,570 40</u>

*Conducting transportation:*

Wages of conductors and men .....	\$60,141 90
Wages of engineers and firemen .....	94,949 93
Fuel for locomotives .....	121,845 26
Oil and waste .....	2,440 17
Water supply .....	6,313 53
Other train supplies or expenses .....	22,033 91
Wages of station agents and clerks.....	72,745 41
Wages for labor at stations.....	12,273 55
Station supplies .....	10,537 83
Wages of watchmen, flagmen and switchmen .....	12,629 63
Other expenses for conducting transportation.....	5,398 41
Total .....	<u>\$421,314 53</u>

*General expenses:*

Salaries of general officers and clerks.....	\$33,266 41
General office expenses and supplies.....	6,095 71
Stationery and printing .....	5,328 55
Outside agencies and advertising .....	280 00
Legal expenses .....	3,007 00
Damage to cattle and property.....	33 48
Injuries to persons.....	1,830 66
Telegraph maintenance and operation.....	10,527 31
Other general expenses .....	8,382 02
Total .....	<u>\$68,241 12</u>

Grand total operating expenses.....	<u>\$563,823 05</u>
-------------------------------------	---------------------

## General Balance Sheet, June 30, 1893.

## ASSETS.

Cost of road and equipment .....	\$10,193,725 74
<i>Current assets, as follows, viz.:</i>	
Cash on hand .....	\$89,667 08
Due by agents .....	171 45
Open accounts .....	130,249 61
Materials and supplies .....	41,804 25
Sundries .....	64,550 00
Second mortgage bond subscription .....	63,200 00
Fulton Elevated Railway construction .....	14,667 36
Deferred interest on second mortgage bonds (funded).....	440,550 00
Deferred interest in process of funding.....	126,637 50
	<u>970,997 25</u>
	<u>\$11,164,723 99</u>

## LIABILITIES.

Capital stock.....	\$3,250,000 00
Funded debt.....	7,194,550 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt due and accrued .....	\$96,089 25
Interest on Fulton Elevated Railway bonds (guaranteed).....	35,508 33
Audited vouchers and pay rolls.....	58,696 53
Open accounts.....	51,721 71
Loans and bills payable.....	265,083 33
Equipment lease warrants .....	53,300 00
Mortgage on real estate.....	12,000 00
Interest on second mortgage bonds in process of funding.....	130,637 50
	<u>698,936 64</u>
Profit and loss (surplus) .....	21,236 35
	<u>\$11,164,723 99</u>

# KINGS COUNTY ELEVATED.

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## Traffic and Mileage Statistics.

ITEM.	
Number of passengers carried .....	18,544,083
Passenger train mileage .....	1,175,984

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses.....	\$927,201 65	\$363,823 05	\$363,378 60
Average per passenger carried.....		030404	019596

## Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.	Miles leased, all in N. Y. State.	Total miles, all in N. Y. State.
Main line authorized from Fulton ferry to former city line on Fulton street.....	6.14	2.8818	9.0218
Main line laid, single track.....	5.444	2.079	7.523
Second track on main line.....	5.444	2.079	7.523
Third track on main line.....	.170	.359	1.229
Sidings and turnouts on main line.....	.522	2.724	3.246
Grand total of tracks, sidings and turnouts.....	12.280	7.241	19.521
Laid with steel rail, main line.....	12.280	7.241	19.521

Weight of rails per yard — steel, maximum, 70 lbs.; minimum, 60 lbs.; gauge of track, 4 feet 8½ inches.

## DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Entire length authorized.	Owned or leased.	Miles of double track.	Miles laid with steel rail.
Fulton Elevated Railway..	Fulton and Sackman streets ....	City Line...	2.8818	Leased.	2.079	2.079

EQUIPMENT.	Number owned.	Number leased.	Total number.	Maximum weight of each in lbs.	No. equipped with patent brake.
Locomotives, 4 drivers.....	80	14	44	50,000 56,000	44
First-class passenger cars .....	80	65	145	.....	145
Flat freight cars .....	6	.....	6	16,000	.....
Service cars.....	2	.....	2	2,000	.....
Total .....	8	.....	8	.....	.....

Passenger cars are equipped with Eames' vacuum brake and link and pin coupler. Lorenz needle switches, with interlocking apparatus. None other in use

## Miscellaneous Statistics.

ITEM.	Entire line.
Telegraph owned and operated by company, miles.....	7,523
Railroads crossing road under grade.....	1
Passenger cars are heated by Martin anti-fire car-heater system, lighted by kerosene lamps, and ventilated by Pullman tilting and Gilbert deck ventilators.	

## NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Passengers .....	1	2	3

## EMPLOYES.

Average number of persons employed (including officials) during year.....	550
Aggregate amount of salaries and wages paid them during year.....	\$374,767 30

## Officers of the Company.

Name.	Title.	Official Address.
JAMES JOURDAN.....	President .....	303 Washington street, Brooklyn, N. Y.
AUGUST BELMONT.....	Vice-President .....	303 Washington street, Brooklyn, N. Y.
JAMES H. FROTHINGHAM .....	Treasurer .....	303 Washington street, Brooklyn, N. Y.
HENRY J. ROBINSON.....	Secretary .....	303 Washington street, Brooklyn, N. Y.

## Directors of the Company.

Name.	Residence.
JAMES JOURDAN.....	Brooklyn, N. Y.
WENDELL GOODWIN.....	New York city.
HENRY J. ROBINSON .....	New York city.
EDWARD A. ABBOTT .....	New York city.
S. NEWTON SMITH.....	New York city.
AUGUST BELMONT.....	New York city.
JAMES H. FROTHINGHAM .....	Brooklyn, N. Y.
JAMES O. SHELTON .....	New York city.
WILLIAM A. READ.....	Brooklyn, N. Y.

Title of company, Kings County Elevated Railway Company.

General offices at 303 Washington street, Brooklyn, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, second Tuesday in January.

For information concerning this report, address James H. Frothingham, Treasurer.

## MANHATTAN.

(Date of charter, December 29, 1875.)

For history of organization, etc., see Report of 1892.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	Number of shares.	Total par value.
Authorized by law or charter.....	300,000	\$30,000,000
Issued in exchange for New York Metropolitan and "old" Manhattan stocks.....	259,252	\$25,925,200
Issued for Sub. R. T. stocks .....	40,000	4,000,000
Total now outstanding.....	299,252	\$29,925,200

Number of stockholders ..... 944



## FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
			p.c.				
Man. Ry Co. con. mort. \$1,000 each .....	April 1, 1890	100	4	April & Oct.	*\$40,000,000	†\$11,647,000	\$9,187,500
The New York El. R. R. first mort., \$1,000 each .....	Jan. 1, 1876	80	7	Jan. & July	12,000,000	8,800,000	8,601,880
The New York El. R. R. debenture, \$1,000 each .....	Mar. 1, 1888	80	5	Mar. & Sept.	1,000,000	1,000,000	1,000,000
Total .....					*	†\$21,147,000	\$18,789,380

## Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Bridges, superstructure (including ties) .....	\$3,007 78	.....
Land .....	.....	\$226,431 95
Land damages .....	676,900 98	.....
Passenger stations .....	85 62	.....
Engine and car houses .....	.....	18,767,367 47
Legal expenses .....	98,181 37	.....
Total cost of road .....	\$773,125 75	\$18,983,799 42
EQUIPMENT.		
Locomotives .....	.....	\$653,916 16
Passenger cars and other cars .....	.....	1,559,686 43
Total cost of equipment .....	.....	\$2,213,602 59
Grand total cost of road and equipment .....	.....	\$21,197,402 01

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation .....	\$11,086,359 85
Less operating expenses (excluding all taxes) .....	6,586,800 55
Net earnings from operation .....	\$5,500,059 30
Income from other sources as follows, viz.:	
News and advertising privileges .....	\$125,000 00
Telegraph privileges .....	15,000 00
	140 000 00
Gross income from all sources .....	\$5,640,059 30

\* Part of this \$40,000,000 is for the purpose of taking up the several series of prior bonds of The New York Elevated Railroad Company and Metropolitan Elevated Railway Company.  
† \$1,473,000 issued to retire like amount of convertible bond certificates.

*Deductions from income as follows, viz.:*

Interest on funded debt of N. Y., Met. & Man. Co's, due and accrued.....	\$2,024,559 50	
Rentals.....	10,000 00	
Taxes on property used in operation of road.....	41,599 90	
Taxes on earnings and capital stock.....	111,081 79	
Taxes other than above, structure and personal.....	481,526 43	
		\$2,668,767 52
Net income from all sources.....		\$2,971,291 48

*Payments from net income as follows, viz.:*

Dividends declared, 6 per cent on \$30,000,000 stock.....	1,800,000 00
Surplus for year ending June 30, 1893.....	\$1,171,291 48

**General Income Account.**

Surplus for year ending June 30, 1893.....	\$1,171,291 48
Surplus up to June 30, 1892.....	3,871,538 44
Total surplus June 30, 1893.....	\$5,042,830 12

**DETAILED STATEMENT OF INTEREST AND RENTALS.**

Interest on the New York Elevated Railroad first mortgage bonds.....	\$595,000 00
Interest on the New York Elevated debenture bonds.....	50,000 00
Interest on Metropolitan Elevated Railway first mortgage bonds.....	649,086 00
Interest on Metropolitan Elevated Railway second mortgage bonds.....	240,000 00
Interest on Manhattan Railway consolidated four per cent bonds.....	490,479 50
	\$2,024,559 50
Rental to Metropolitan Elevated Railroad Company.....	10,000 00
Total amount of interest and rentals deducted from income.....	\$2,034,559 50

**Analysis of Gross Earnings and Operating Expenses.****EARNINGS.**

Passengers.....	\$11,070,359 88
Mail.....	10,000 00
Miscellaneous as follows, viz.:	
From New York and Northern Railway Company for terminal facilities.....	6,000 00
Total gross earnings.....	\$11,086,359 88

**OPERATING EXPENSES.***Maintenance of way and structures:*

Repairs of track.....	\$418,362 49
Steel rails laid, 1,891 tons, cost, \$47,704.80.	
Repairs of structure.....	72,894 17
Repairs of bridges.....	989 14
Repairs of station, shops.....	96,080 74
Other expenses for maintenance of way and structures.....	634 91
Total.....	\$588,861 45

*Maintenance of equipment:*

Repairs of locomotives.....	\$392,947 61
Repairs of cars.....	351,548 21
Repairs of machinery and tools.....	12,609 91
Other expenses for maintenance of equipment.....	115,255 21
Total.....	\$872,360 94

*Conducting transportation:*

Wages of conductors and guards.....	\$750,591 11
Wages of engineers and firemen.....	787,061 11
Fuel for locomotives.....	900,022 11
Oil and waste.....	68,003 11
Water supply.....	53,297 11
Other train supplies or expenses.....	55,393 11
Wages of station agents and gatemen.....	493,830 31
Wages for porters at stations.....	60,848 51
Station supplies.....	89,225 61
Wages of couplers, yardmen, flagmen and switchmen.....	152,764 71
Other expenses for conducting transportation.....	278,749 11
Total.....	\$3,798,208 51

# MANHATTAN.

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## General expenses :

Salaries of general officers and clerks .....	\$210,777 17
General office expenses and supplies .....	44,179 49
Stationery and printing .....	59,097 99
Advertising .....	8,697 45
Legal expenses .....	114,796 19
Damage to property .....	1,159 79
Injuries to persons .....	97,107 54
Telegraph maintenance and operation .....	29,731 84
Other general expenses .....	39,466 56
<b>Total .....</b>	<b>\$596,929 63</b>
<b>Grand total operating expenses .....</b>	<b>\$5,586,800 55</b>

## General Balance Sheet, June 30, 1893.

### ASSETS.

Cost of New York Elevated road .....	\$18,963,799 49
Cost of New York Elevated Railroad equipment .....	2,313,608 59
<i>Other permanent investments, as follows, viz.:</i>	
Stock of other companies .....	\$10,432,000 00
Real estate .....	1,719,861 79
Jay Gould suretyship .....	300,000 00
Leases of road and equipment .....	14,014,000 00
	<b>26,465,861 79</b>

### Current assets, as follows, viz.:

Cash on hand .....	\$796,585 75
Bills receivable .....	1,420,000 00
Due by agents .....	516 44
Open accounts .....	6,317,929 79
Materials and supplies .....	289,508 69
Sundries .....	1,237,694 53
	<b>9,934,219 30</b>
	<b>\$57,597,483 00</b>

### LIABILITIES.

Capital stock .....	\$39,925,200 00
Stock agreement of August 1, 1884 .....	6,800 00
Funded debt .....	21,147,000 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt due and accrued .....	\$173,858 68
Dividends unpaid .....	38,123 00
Audited vouchers and pay rolls .....	569,426 37
Open accounts .....	31,949 90
Sundries .....	216,179 93
Convertible bond certificates .....	133,085 10
Man. 4 per cent bonds, special account .....	300,000 00
	<b>1,473,632 88</b>
Profit and loss (surplus) .....	<b>5,043,850 12</b>
	<b>\$57,597,483 00</b>

## Traffic and Mileage Statistics.

### ITEM.

Number of passengers carried .....	221,407,197
Passenger train mileage .....	9,170,940

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings) ...	\$11,086,369 85	\$5,586,800 55	\$5,500,069 30
Average per passenger carried .....	05	0253	0949
Average per passenger train per mile .....	1 24	64	60

Computed on earnings from carrying passengers only.

Average rate received per mile for carrying passengers, all classes, 5 cents for all distances on Manhattan Railway lines and 5 cents for all distances on Suburban Branch.

## REPORT OF THE RAILROAD COMMISSIONER.

*Deductions from income as follows, viz.:*  
 Interest on funded debt of N. Y., Met. & Man. Co's, due & accrued.....  
 Rentals.....  
 Taxes on property used in operation of road.....  
 Taxes on earnings and capital stock.....  
 Taxes other than above, structure and personal.....

Net income from all sources.....  
*Payments from net income as follows, viz.:*  
 Dividends declared, 6 per cent on \$30,000,000.....  
 Surplus for year ending June 30, 1893.....

Surplus for year ending June 30, 1892.....  
 Surplus up to June 30, 1892.....  
 Total surplus June 30, 1893.....

Interest on the New York & Harlem R.R. main line.....  
 Interest on the New York & Harlem R.R. branches or other roads.....  
 Interest on Metropolitan R.R. main line.....  
 Interest on Metropolitan R.R. branches or other roads.....  
 Interest on Manhattan R.R. main line.....  
 Interest on Manhattan R.R. branches or other roads.....

Rental to Metropolitan R.R. for use of tracks, sidings and turnouts.....

Total.....

Pass  
Major

*Average life of rails—steel, 15 years; average life of ties, 10 years; weight of rails per yard—maximum, 90 lbs.; minimum, 50 lbs.; gauge of track, 4 feet 8½ inches.*

## DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR OTHER ROAD.	From	To	Entire length in New York City.	Owned or leased.	Miles of double track.	Miles laid with steel rail.
New York Elev. R. R.	South Ferry.....	83d street to 9th ave. (one-half only from 53d st.)....	5.53	Owned.	6.62	6.62
	South Ferry.....	Harlem river and 3d ave.....	8.08	Owned.	12.34	12.34
	City Hall.....	Chatham square (one-half only from intersection of Chambers street).....	.22	Owned.	.35	.35
	34th street and 3d avenue.....	34th street and East river..	.31	Owned.	.42½	.42½
	42d street and 3d avenue.....	Grand Central Depot.....	.18	Owned.	.24	.24
Metropolitan Elev. Ry.	Morris and New Church.....	59th street and 6th avenue.	4.83	Leased.	5.74½	5.74½
	Chatham square	129th street and 2d avenue.	7.44	Leased.	9.58	9.58
	53d street and 6th avenue.....	159th street and 8th avenue (one-half only from 53d street to 83d street).....	5.26	Leased.	9.26	9.26
	Intersection of Chatham and Chambers sts..	Chatham square (one-half)	.14	Leased.	.14½	.14½
	Pearl and Beaver streets.....	Chatham square (one-half)	.41	Leased.	.44½	.44½
Suburban Rapid Transit Railway.....	129th street and 3d avenue.....	177th street and 3d avenue.	19.08	.....	25.17½	25.17½
			8.74	Leased.	5.01	5.01

Miles owned, N. Y. State, N. Y. E. R. R.	MILES LEASED, ALL IN NEW YORK STATE.			Total miles, all in N. Y. State
Metropolitan R.R.	Harlem R.R.	Suburban branch.		
13.61	17.94	14.90		46.45
.71	.14	6.42		7.27
13.61	17.94	8.74		39.29
.71	.14	.....		.85
14.32	18.08	3.74		36.14
13.61	17.94	3.74		35.29
.71	.14	.....		.85
14.32	18.08	3.74		36.14
4.65	4.09	.14		9.48
6.05	9.49	2.40		17.94
.41	.01	.....		.42
6.46	9.50	2.40		18.36
39.75	50.35	10.02		100.12
37.92	50.06	10.02		98.00
1.83	.29	.....		2.12

## Option of Road and Equipment—(Continued).

	Number owned.	Number leased.	Total number.	Average cost of each.	Maximum weight of each in lbs.	Average life of each in years.	No. equipped with patent brake.
.....	158	176	334	\$4,357	{ \$45,680 \$59,000 }	15	334
Passenger cars .....	452	595	1,047	2,710	{ \$26,150 \$25,960 }	.....	1,047
.....	14	15	29	808	28,040	.....	29

Passenger cars are equipped with Eames' vacuum brake and standard draw-bar link and pin. Twenty towers at junctions and terminals equipped with Lorenz safety switch, and in almost constant use.

## Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telegraph owned and operated by company, miles.....	87
Cost of real estate now held by company, exclusive of that used in operation....	\$274,669
Total assessed value of real estate and personal property of company, New York, \$4,333,550; Man., \$12,544,608.....	17,188,158
Length of steel rails laid during year in repairs, miles.....	27.27

Passenger cars are heated by steam heat, Gold patent, lighted with oil and ventilated by tipping sash on deck roof and Creamer's ventilators.

The United States Government pays \$10,000 per annum for transportation of mails over all lines operated by this company, south of Harlem river.

## NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Passengers .....	22	16	29
Employees .....	15	6	21
Total .....	88	12	50

Average number of persons employed (including officials) during year.....	5,198
Aggregate amount of salaries and wages paid them.....	\$3,535,306 05

## Officers of the Company.

Name.	Title.	Official Address.
GEORGE J. GOULD.....	President .....	71 Broadway, N. Y. city.
FRANK K. HAIN .....	Second Vice-Pres. and Gen. Man..	71 Broadway, N. Y. city.
DANIEL W. MCWILLIAMS ..	Secretary and Treasurer.....	71 Broadway, N. Y. city.
E. F. J. GAYNOR.....	Auditor .....	71 Broadway, N. Y. city.
CHARLES P. MCFADDEN....	General Ticket Agent .....	71 Broadway, N. Y. city.
JOHN WATERHOUSE.....	Chief Engineer.....	71 Broadway, N. Y. city.

## Directors of the Company.

Name.	Residence.
T. C. EASTMAN .....	New York city.
GEORGE J. GOULD .....	New York city.
EDWIN GOULD .....	New York city.
HOWARD GOULD.....	New York city.
ROBERT M. GALLOWAY.....	New York city.
FRANK K. HAIN.....	New York city.
J. PIERPONT MORGAN.....	New York city.
G. P. MORISINI.....	New York city.
DONALD MACKAY .....	New York city.
RUSS L. SAGE.....	New York city.
SAMUEL SLOAN.....	New York city.
SIMON WORMSER.....	New York city.

Title of company, Manhattan Railway Company.

General offices at 71 Broadway, New York city

Date of close of fiscal year, June 30

Date of stockholders' annual meeting, second Wednesday in November.

For information concerning this report address Manhattan Railway Company..

\* Manhattan.

+ Suburban.

‡ Four of these were suicides.

**METROPOLITAN ELEVATED.****LESSOR.**

(Date of charter, June 17, 1872.)

**Capital Stock and Funded Debt.****CAPITAL STOCK.**

	COMMON.	
	Number of shares.	Total par value.
*Authorized by law or charter, issued to the New York Loan and Improvement Company for road built by contract.....	65,000	\$6,500,000

Number of stockholders..... \* 6

**FUNDED DEBT.**

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.
			Rate.	When payable.		
First mtg., bonds, \$1,000 each.	July 10, 1878	30	p. c.	Jan. & July	\$10,818,000	\$10,818,000
Sec'nd mtg., bonds, \$1,000 each.	Nov. 1, 1879	20	6	Mar. & Nov.	4,000,000	4,000,000
Total .....					\$14,818,000	\$14,818,000

**Cost of Road and Equipment.**

Grand total cost of road and equipment ..... \$21,318 000 00

**Income Account for Year Ending June 30, 1893.**

Rental from Manhattan Railway Company .....	\$10,000 00
Interest account.....	2,143 20
Gross income from all sources .....	\$12,143 20

**Deductions from income, as follows, viz.:**

Paid Manhattan Railway Company the amount expended by that company on behalf of Metropolitan Elevated Railway Company.....	43,921 45
Deficit for year ending June 30, 1893 .....	\$31,848 29

\* Only \$88,000 of this stock remains outstanding, the large majority having been exchanged for Manhattan railway consolidated stock.

NOTE.—Eight million five hundred thousand dollars first mortgage bonds were issued to the New York loan and improvement company for road built per contract; \$2,318,000 first mortgage bonds; \$4,000,000 second mortgage bonds were issued to the Manhattan railway company to complete the construction and equipment.

# METROPOLITAN ELEVATED.

677

## General Income Account.

Deficit for year ending June 30, 1893.....	\$31,848 20
Surplus up to June 30, 1893 .....	80,766 89
Total surplus June 30, 1893 .....	<u>\$48,918 53</u>

## General Balance Sheet, June 30, 1893.

### ASSETS.

Cost of road and equipment .....	\$31,318,000 00
<i>Other permanent investments, as follows, viz.:</i>	
Legal deposit for appeal .....	82,435 94
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	\$38,114 86
Sundries.....	28,664 83
	<u>61,779 19</u>
	<u>\$31,412,214 43</u>

### LIABILITIES.

Capital stock.....	\$6,500,000 00
Funded debt.....	14,818,000 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	\$60 00
Dividends unpaid.....	7,495 90
Sundries.....	37,740 00
	<u>45,295 90</u>
Profit and loss (surplus) .....	48,918 53
	<u>\$31,412,214 43</u>

## Description of Road and Equipment.

### TRACK.

	Miles owned all in N. Y. State
Main line from Morris St. to Harlem River, single track.....	17.94
Branches, or other roads, laid single track.....	.14
Total single track .....	<u>18.08</u>
Third track on main line .....	<u>4.69</u>
Sidings and turnouts on main line .....	9.49
Sidings and turnouts on branches or other roads.....	.01
Total sidings and turnouts .....	<u>9.50</u>
Grand total of tracks, sidings and turnouts.....	<u>50.85</u>
Laid with steel rails, main line .....	50.06
Laid with steel rails, branches or other roads.....	.29

## DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Entire length in New York State.	Owned or leased.	Miles of double track laid with steel rail.
Metropolitan Elevated Ry.	Morris & New Church streets .....	59 street and 6th ave....	4.83	Owned.	5.745
	Chatham square.....	129 street and 2d ave....	7.44	Owned.	9.58
	68d st. and 6th ave.....	139 street and 8th ave one-half only from 59d to 82d street. ....	5.26	Owned.	9.26
	Intersection of Chat- ham and Chambers streets .....	Chatham sq. (one-half).	.14	Owned.	.145
	Beaver and Pearl sts..	Chatham sq. (one-half).	.41	Owned.	.445
			18.08	.....	25.175

The entire line is a continuous iron bridge structure.

## Description of Road and Equipment — (Continued).

EQUIPMENT.	Number owned.	Average cost of each.	Maximum weight of each, lbs.	Average life of each, years.	No. equipped with patent brake.
Locomotives, 4 drivers.....	163	\$4,346	45,680	15	163
First-class passenger cars .....	669	3,201	26,150	.....	569
Service cars.....	18	824	23,040	.....	18

## Miscellaneous Statistics.

## ITEM.

Total assessed value of real estate and personal property of company, including structures ..... \$7,373,300

Title of company, Manhattan Elevated Railway Company.

General offices at 71 Broadway, New York.

Date of close of fiscal year, June 30.

For information concerning this report, address Manhattan Railway Company.

## SEA VIEW.

(Date of charter, June 4, 1886.)

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter.....	5,000	\$250,000 00
Issued on account of purchase of road.....	3,803	\$190,150 00
Issued for scrip.....	12.06	622 54
Total now outstanding .....	3,815.06	\$190,752 54

Number of stockholders..... 85

## FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mortgage ...	Jan. 1, '887	10	P c. 6	July & Jan.	\$150,000	\$27,500	\$27,500



## Cost of Road and Equipment

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Purchase of constructed road with stock.....		\$190,753 54
Painting whole structure.....	\$2,227 50	2,227 50
Cash cost of road and equipment up to June 30, 1893.....		24,846 08
Total cost of road.....	\$2,227 50	\$217,826 07

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....		\$13,198 47
Less operating expenses (excluding all taxes).....		9,816 06
Net earnings from operation.....		\$3,382 41
Income from other sources, as follows, viz.:		
Interest.....	\$1,609 87	
Rent.....	600 00	
		2,209 87
Gross income from all sources.....		\$6,592 98
Deductions from income, as follows, viz.:		
Interest on funded debt due and accrued.....	\$1,350 00	
Taxes on property used in operation of road.....	554 87	
Taxes on earnings and capital stock.....	65 64	
Taxes other than above.....	417 87	
		2,687 68
Surplus for year ending June 30, 1893.....		\$2,894 30

## General Income Account.

Surplus for year ending June 30, 1893.....	\$2,894 30
Surplus up to June 30, 1892.....	6,068 68
Total surplus June 30, 1893.....	\$8,962 98

## Analysis of Gross Earnings and Operating Expenses.

EARNINGS.	
Passengers.....	\$13,198 47
OPERATING EXPENSES.	
Maintenance of way and structures:	
Repairs of track and structure.....	\$1,694 08
Repairs of stations, shops, docks, etc.....	496 06
Total.....	\$2,190 09
Maintenance of equipment:	
Repairs of locomotives.....	\$360 18
Repairs of cars.....	49 00
Total.....	\$409 18
Conducting transportation:	
Wages of conductors and men.....	\$976 00
Wages of engineers and firemen.....	1,804 87
Fuel for locomotives.....	747 50
Oil and waste.....	133 00
Water supply.....	173 27
Wages of station agents and clerks.....	685 50
Station supplies.....	50 39
Wages of watchmen, flagmen and switchmen.....	257 00
Other expenses for conducting transportation.....	304 50
Total.....	\$4,820 88
General expenses:	
Salaries of general officers and clerks.....	\$759 15
General office expenses and supplies.....	50 40
Stationery and printing.....	54 90
Other general expenses { Rent.....	1,200 00
Insurance.....	391 50
Total.....	\$2,455 95
Grand total operating expenses.....	\$9,816 06

## REPORT OF THE RAILROAD COMMISSIONERS.

## General Balance Sheet, June 30, 1893.

ASSETS.		
Cost of road and equipment.....		\$217,826 07
<i>Current assets, as follows, viz.:</i>		
Cash on hand.....	\$9,118 73	
Open accounts.....	1,387 71	
		10,451 44
		<u>\$228,277 51</u>
LIABILITIES.		
Capital stock.....		\$190,752 54
Funded debt.....		27,500 00
<i>Current liabilities, as follows, viz.:</i>		
Open accounts.....		1,121 99
Profit and loss (surplus).....		8,908 98
		<u>\$228,277 51</u>

## Traffic and Mileage Statistics.

ITEM.	All local.
Number of passengers carried .....	281,735
Passenger train mileage .....	24,200

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (excluding mail, express and miscellaneous earnings)....	\$18,128 47	\$9,816 05	\$3,312 42
Average per passenger carried.....	.0465	.0348	.0117
Average per passenger per mile.....	.0465	.0348	.0117
Average per passenger train per mile.....	.5308	.4040	.1358

## ITEM.

Computed on earnings from carrying passengers and freight only.	Cents.
Average rate received per mile for carrying passengers, first class.....	<u>4.65</u>

## Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.
Main line, from Brighton Beach to West Brighton, Coney Island, single track....	1
Second track on main line.....	1
Sidings and turnouts on main line.....	.3
Grand total of tracks, sidings and turnouts.....	<u>2.3</u>
Laid with iron rail, main line.....	2

Average life of rails—iron, 5 years; average life of ties, 5 years; weight of rails per yard—iron, 50 lbs.; gauge of track, 4 feet 8 $\frac{1}{4}$  inches.

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges.....	2	800
Wooden trestles.....	3	4,400
Total.....	5	5,200

## Description of Road and Equipment—(Continued).

EQUIPMENT.	Number owned.	No. equipped with patent coupler.	No. equipped with patent brakes.
Locomotives, 4 drivers .....	7	.....	7
First-class passenger cars .....	7	.....7	7

Cars are equipped with Eames' vacuum brake, Granger's automatic coupler.  
Wharton's split switches used entirely.

## Miscellaneous Statistics.

## ITEM.

Railroads crossing road over or under grade.....	2
Highway crossings under grade.....	5

Passenger cars are lighted by kerosene and ventilated by ventilation in roof.

## EMPLOYEES.

Average number of persons employed (including officials) during year.....	23
Aggregate amount of salaries and wages paid them.....	\$5,225 28

## Officers of the Company.

Name.	Title.	Official Address.
F. A. SCHROEDER.....	President.....	Brooklyn, N. Y.
WM. FINLEY.....	Superintendent and Secretary .....	Flatbush, N. Y.
I. M. BOW.....	Treasurer.....	Brooklyn, N. Y.

## Directors of the Company.

Name.	Residence.
F. A. SCHROEDER .....	Brooklyn, N. Y.
I. M. BOW .....	Brooklyn, N. Y.
JOSEPH FAHYS .....	Brooklyn, N. Y.
FELIX CAMPBELL .....	Brooklyn, N. Y.
JESSE JOHNSON .....	Brooklyn, N. Y.
A. R. JOHNSON .....	Brooklyn, N. Y.
JAMES JOURDON .....	Brooklyn, N. Y.
E. L. LANGFORD .....	Brooklyn, N. Y.
H. G. MANGELS .....	Brooklyn, N. Y.
G. VARRELMANN .....	Brooklyn, N. Y.
ALONZO SLOTE .....	Brooklyn, N. Y.
D. H. VALENTINE .....	Brooklyn, N. Y.
H. VON DEHLEN.....	Brooklyn, N. Y.

Title of company, Sea View Railroad Company.

General offices at Flatbush, N. Y.

Date of close of fiscal year, September 30.

Date of stockholders' annual meeting, third Tuesday in November.

For information concerning this report, address Wm. Finley, Superintendent and Secretary.

## SUBURBAN RAPID TRANSIT.

LESSOR.

LESSEE — MANHATTAN.

For history of organization, etc., see Report of 1892.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total par value.	
Authorized by law or charter.....	66,000	\$6,600,000	.....
Issued for actual cash.....	6,000	600,000	\$600,000
Issued for stock of Fordham and Bronx Co.'s...	418.63	41,865	.....
Issued on account of construction.....	33,581.35	3,358,135	.....
<b>Total now outstanding.....</b>	<b>40,000</b>	<b>\$4,000,000</b>	<b>\$600,000</b>

\* Number of stockholders.

## Cost of Road and Equipment.

ROAD.	Total cost of road and equipment up to June 30, 1893.
Grading .....	\$822 44
Bridges .....	204,555 22
Superstructure (including ties).....	33,349 66
Land.....	491,537 04
Land damages .....	2,094 50
Fences.....	2,574 41
Passenger stations.....	26,718 25
Engine and car houses .....	46,966 69
Fuel and water stations .....	2,689 58
Engineering expenses.....	159,485 04
Road built by contract .....	2,389,586 61
Telegraph line.....	210 49
Elevated structure .....	243,329 14
Buildings .....	2,936 27
Miscellaneous construction other than above .....	178,695 35
<b>Total cost of road.....</b>	<b>\$3,785,581 39</b>

EQUIPMENT.	
Locomotives.....	\$63,994 69
Passenger cars .....	78,180 44
<b>Total cost of equipment.....</b>	<b>\$142,175 13</b>
<b>Grand total cost of road and equipment .....</b>	<b>\$3,927,756 52</b>

## General Income Account.

Surplus up to June 30, 1892 .....	\$71,336 26
Amount transferred to profit and loss, being expenditures since opening the Suburban Rapid Transit Company's line, May 17, 1893, properly chargeable against earnings, but heretofore reported among the construction charges .....	100,742 48
<b>Total deficit June 30, 1893.....</b>	<b>\$29,406 1</b>

## General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road .....	\$3,785,581 1
Cost of equipment .....	142,175 1
<i>Current assets, as follows, viz.:</i>	
Open accounts .....	68,479 1
Profit and loss (deficiency).....	29,406 1
	<b>\$4,025,642 3</b>

\*The capital stock of this company has been exchanged for a like amount (\$4,000,000) of Manhattan Railway Company consolidated capital stock.

# SUBURBAN RAPID TRANSIT.

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## LIABILITIES.

Capital stock .....	\$4,000,000 00
<i>Current liabilities, as follows, viz.:</i>	
Open accounts .....	\$15,142 88
Bonds and mortgages.....	10,800 00
	25,942 88
	<u>\$4,025,942 88</u>

## Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.
Main line authorized, single track.....	14.90
Total of branches or other roads, authorized .....	0.48
Main line laid, single track.....	3.74
Third track on main line.....	.14
Sidings and turnouts on main line .....	2.40
Grand total of tracks, sidings and turnouts.....	10.08
Laid with steel rail, main line.....	14.90

Weight of rails per yard—steel, 60 lbs.; gauge of track, 4 feet 8½ inches.

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length
Iron bridges.....	1	Feet. 455.28

EQUIPMENT.	Number owned.	Average cost of each.	Maximum weight of each in lbs.	No. equipped with patent brake.
Locomotives, 4 drivers .....	18	\$4,222 67	59,000	18
First-class passenger cars.....	26	\$2,972 18	25,960	26
Flat freight cars .....	2	\$452 50	.....	2

Passenger cars are equipped with Eames' vacuum brake and a special type of coupler standard with all "L" roads in this section.  
Ramapo automatic point switches in use on this line.

## Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Total assessed value of real estate and personal property of company .....	\$1,186,200

Passenger cars are heated by Gould system of steam from locomotives, lighted by oil and ventilated by ordinary methods.

Title of company, The Suburban Rapid Transit Company.

General offices at 71 Broadway.

Date of close of fiscal year, June 30.

For information concerning this report, address Manhattan Railway Company.



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REPORTS  
OF THE  
PALACE-CAR AND SLEEPING-CAR  
COMPANIES.

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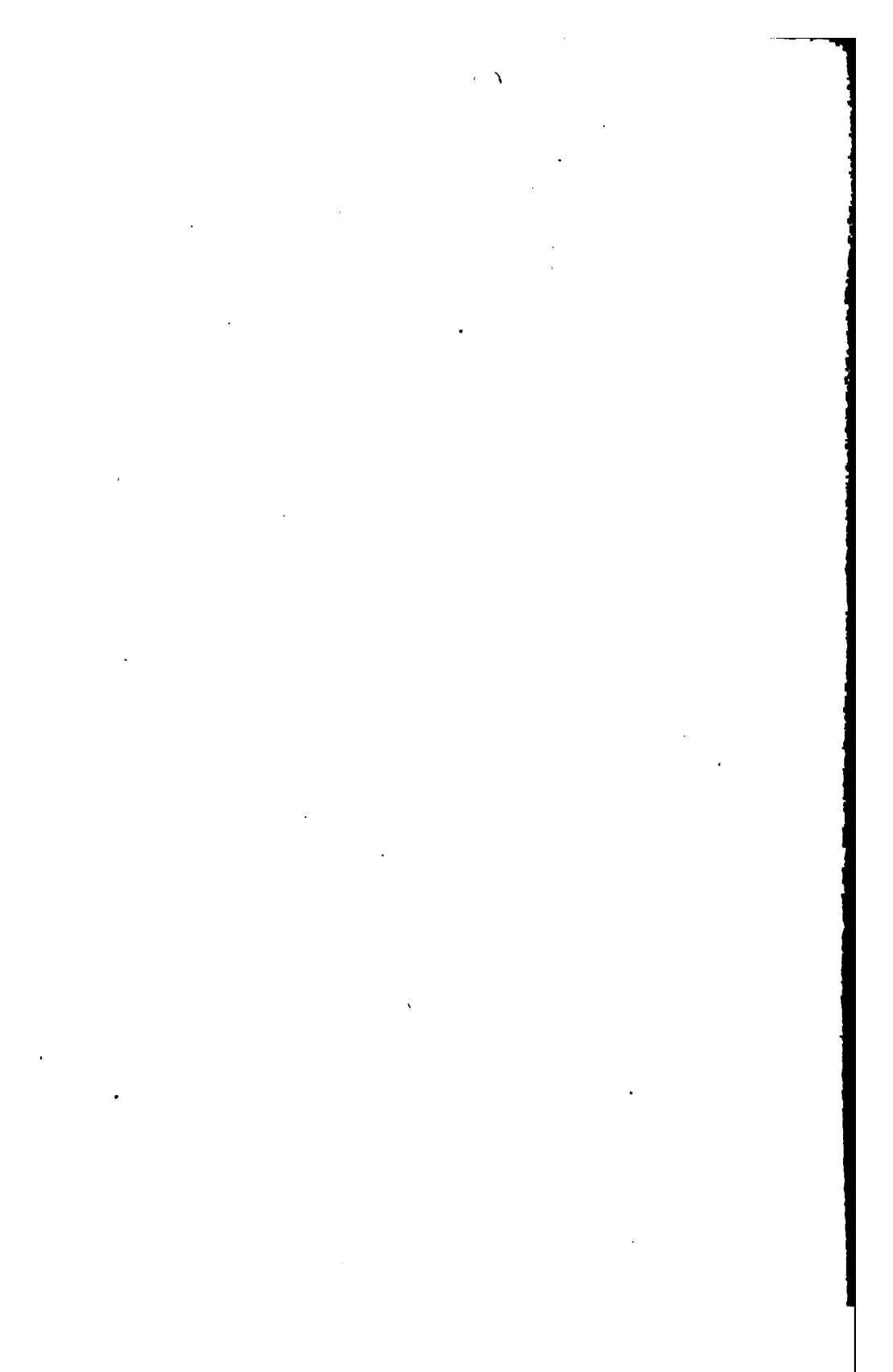


## WAGNER PALACE-CAR.

This statement includes all the operations of the company (a joint-stock association) in sixteen States and the Dominion of Canada.

Gross earnings .....	\$4,108,589 88
Expenses paid, including betterments and new cars.....	4,349,160 11
Deficit .....	<u>\$240,570 29</u>

For information concerning this report, address James D. Taylor, Secretary and Treasurer, New York city.



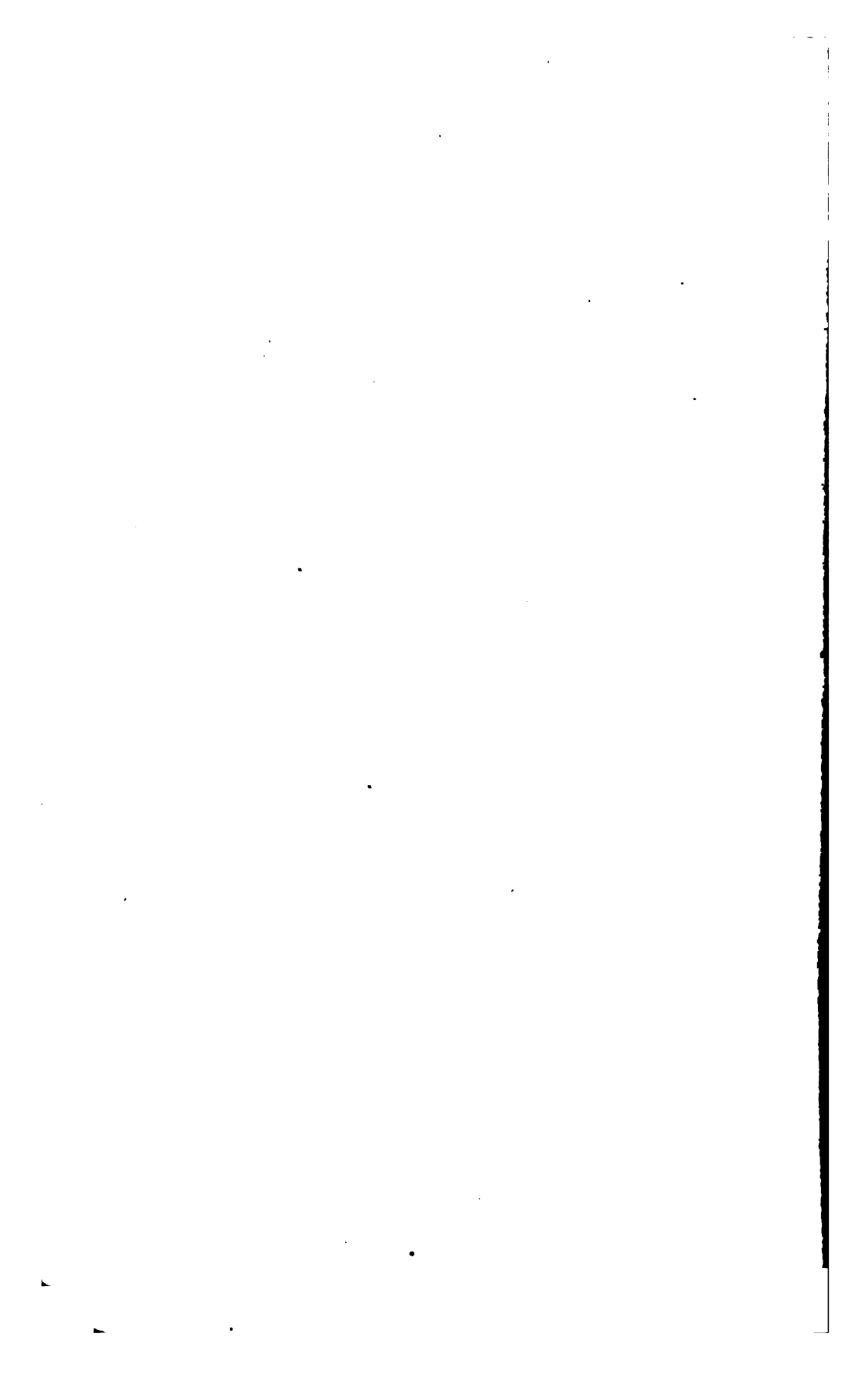
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REPORTS  
OF  
SURFACE STREET RAILROAD COMPANIES.

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# ALBANY.

(Date of charter, September 14, 1893.)

## Capital Stock and Funded Debt.

### CAPITAL STOCK.

	Number of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter .....	10,000	\$1,000,000	.....
Issued for actual cash.....	4,509.8	\$450,980	.....
Issued on account of construction and equip- ment .....	5,490.2	549,020	.....
Total now outstanding .....	10,000	\$1,000,000	\$451,887 45

### FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstand- ing.	Cash realized on amount outstand- ing.
		Rate.	When payable.		
		p. c.			
First mortgage bonds.....	Jan. 1, 1905	5	Jan. 1, July 1	\$40,000	.....
Third mortgage bonds.....	July 1, 1895	7	Nov 1, May 1	28,500	.....
Fourth mortgage bonds .....	Mar. 1, 1905	6	Jan. 1, July 1	11,500	.....
Fifth mortgage bonds .....	Sept. 1, 1913	5	Mar. 1, Sept. 1	50,000	.....
Consolidated mortgage bonds .....	Jan. 1, 1930	5	Mar. 1, Sept. 1	370,000	.....
Debenture bonds.....	Nov. 1, 1901	6	Jan. 1, July 1	200,000	.....
N. & E. Greenbush H. R. Co.'s bds..	May 1, 1911	5	May 1, Nov. 1	30,000	.....
Total.....	.....	.....	.....	\$780,000	\$668,833 79

### Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost up to June 30, 1893.
Roadbed, superstructure and rails, exclusive of electric appli- ances pertaining to road and superstructure .....	\$113,513 51	\$558,886 41
Right of way.....	5,815 00	41,154 46
Interest and discount charged to construction .....	1,399 07	134,659 87
All other buildings and fixtures .....	11,896 00	76,701 73
Total cost of road.....	\$129,588 58	\$811,412 53
EQUIPMENT.		
Horses, harness and cars, other than motor cars .....	.....	\$37,536 86
Motor cars and fixtures.....	\$168,390 56	840,740 73
Wagons, trucks, snow ploughs, sleighs .....	1,189 76	62,943 74
Total cost of equipment.....	\$169,480 32	\$991,220 33
Grand total cost of road and equipment June 30, 1893 .....	\$302,068 90	\$1,802,632 84

## DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Expended during the year for rails, ties, chairs, spikes, cartage, labor, sand, switches, crossovers, etc., used in renewal and strengthening track made necessary by the change from horse power to electric power (after deducting profit on Watervliet Turnpike R. R. Co.'s bonds and amount received from sale of old material)	\$113,513 81
Additions and betterments of buildings	11,326 00
Purchased real estate adjoining power house	5,815 00
Interest on temporary loans	1,929 07
Ten open car bodies, fifteen box car bodies, trucks, motors, axles, wheels and entire equipments, one sprinkler, etc. (less amounts received for old material sold)	168,290 86
Snow plow and tower wagon, etc.	1,189 76
<b>Total</b>	<b>\$302,063 90</b>

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation	\$407,854 41
Less operating expenses (excluding all taxes)	241,459 42
<b>Net earnings from operation</b>	<b>\$166,394 99</b>

*Income from other sources, as follows, viz.:*

Turnpike toll	\$7,301 19
Express receipts	35 75
	<b>7,336 94</b>
<b>Gross income from all sources</b>	<b>\$173,731 93</b>

*Deductions from income, as follows, viz.:*

Taxes on property used in operation of road, on earnings and capital stock and all other taxes	\$13,628 87
Interest on funded debt due and accrued	38,102 51
Rentals	24,213 83
Bridge tolls	9,640 39
Turnpike expenses	1,834 73
	<b>87,420 33</b>
<b>Net income from all sources</b>	<b>\$86,311 60</b>

*Payments from net income, as follows, viz.:*

Dividends declared, 6 per cent on capital stock	52,498 50
<b>Surplus for year ending June 30, 1893</b>	<b>\$33,813 10</b>

## General Income Account.

Surplus for year ending June 30, 1893	\$33,813 10
Deficit for year ending June 30, 1892	\$16,116 44
Sundry items charged direct to P. & L. during the year	644 77
	<b>16,811 21</b>
<b>Total surplus June 30, 1893</b>	<b>\$17,001 89</b>

## Analysis of Gross Earnings and Operating Expenses.

## EARNINGS.

From passengers	\$407,854 41
-----------------	--------------

## OPERATING EXPENSES.

Repairs of roadbed and track	\$8,285 81
Repairs of buildings and fixtures	1,127 94
Repairs and renewals of cars, motors and other vehicles	99,816 32
Salaries of general officers and clerks	11,132 97
Wages of conductors, motor men, roadmen, watchmen, starters, switchmen, etc.	101,460 05
Wages of engineer, firemen and other employees at power house	14,096 17
Light and fuel other than at power house, car house expenses and supplies used at car house	13,627 31
Fuel, light and other supplies used at power house	20,699 11
Damages to persons and property	5,131 81
Legal expenses	2,434 11
Advertising, printing and office expenses	2,833 32
Insurance	8,808 04
Removal of snow and ice	5,819 53
Contingencies	1,635 35
Stable expenses	4,559 41
<b>Total operating expenses</b>	<b>\$241,459 42</b>

## ALBANY.

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## General Balance Sheet, June 30, 1893.

ASSETS.		
Cost of road.....		\$811,412 52
Cost of equipment .....		991,220 32
<i>Current assets, as follows, viz.:</i>		
Cash on hand.....	\$6,181 46	
Open accounts.....	1,756 55	
Supplies on hand.....	80,129 54	
		88,017 55
		<u>\$1,840,650 39</u>
LIABILITIES.		
Capital stock .....		\$1,000,000 00
Funded debt.....		730,000 00
<i>Current liabilities, as follows, viz.:</i>		
Interest on funded debt due and accrued.....	\$2,312 54	
Bills payable.....	50,000 00	
Open accounts.....	41,015 50	
Sundries.....	319 46	
		93,648 50
Profit and loss (surplus).....		17,001 89
		<u>\$1,840,650 39</u>

## Characteristics of Road, Equipment, etc.

	Miles.
<i>Length of railway owned by company, as follows:</i>	
Total length of single track on main line and branches .....	12.878
Sidings on main line and branches.....	3.974
Total length of all tracks and sidings owned .....	16.852
<i>Length of railway actually leased and operated by this company, as follows:</i>	
Total length of all tracks and sidings leased.....	15.536
Grand total length of all tracks and sidings owned and leased.....	<u>32.388</u>
Weight of rail per yard .....	50 to 70 lbs.
Gauge of track.....	4 ft. 8½ in.
Number of box cars, not motors.....	21
Open car, not motor.....	1
Horses.....	16
Number of motor cars.....	87
Bodies.....	14
Schedule time making trip one way .....	22¼ and 45 min.
Cars run.....	Every 2¼ min.
Rate of fare per passenger.....	5, 8, and 10 cts.
Number of passengers carried in cars during year.....	7,420,722
Average number of employees (including officials) during year.....	289

## Salaries, Wages, Etc., of Officers and Employees.

OFFICERS AND CLERKS.		Annual salary.
General officers.....		\$6,097 28
Bookkeepers .....		2,000 00
Cashier.....		1,000 00
Clerks.....		2,085 69

## OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors .....	10	\$1 65
Drivers.....	10	1 65
Starters.....	10	1 65
Watchmen.....	10	1 30 and 1 50
Switchmen.....	10	1 25 and 1 50
Roadmen.....	10	1 65
Hostlers.....	10	1 30
Blacksmiths.....	10	1 50 and 2 00
Painters.....	10	2 00 and 2 50
Engineers.....	8	2 00 and 2 00
Firemen.....	8	2 25
Others.....	8	1 50
Motor repairers.....	10	1 50 and 2 00
Linemen.....	10	1 50 and 2 00
Carpenters.....	10	2 50

## NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Passengers .....	13	.....	13
Others, not employes .....	10	1	11
Total.....	23	1	24

## Officers of the Company.

Name.	Title.	Official Address.
ROBERT C. PRUYN .....	President.....	Albany, N. Y.
JAMES MCCREDIE .....	Secretary .....	Albany, N. Y.
JOHN W. MCNAMARA .....	Treasurer and Gen. Manager.....	Albany, N. Y.
EDGAR S. FASSETT .....	Assistant Gen. Manager.....	Albany, N. Y.

## Directors of the Company.

Name.	Residence.
ROBERT C. PRUYN .....	Albany, N. Y.
ANTHONY N. BRADY .....	Albany, N. Y.
JOHN W. MCNAMARA .....	Albany, N. Y.
JAMES H. MANNING .....	Albany, N. Y.
A. BLEECKER BANKS .....	Albany, N. Y.
JAMES MCCREDIE .....	Albany, N. Y.
JAMES ROONEY .....	Albany, N. Y.
ANDREW S. DRAPER .....	Albany, N. Y.
J. IRVING WENDELL .....	Albany, N. Y.
WILLIAM MCEWAN .....	Albany, N. Y.
JOHN G. MYERS .....	Albany, N. Y.
SIMON W. ROSENDALE .....	Albany, N. Y.
ELNATHAN SWEET .....	Albany, N. Y.

Title of company, The Albany Railway.

General offices at Albany, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, second Monday in October.

For information concerning this report, address John W. McNamara, Treasurer.

## AMSTERDAM.

(Date of charter, February 5, 1873.)

For history of organization, etc., see Report of 1892.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	Number of shares.	Total par value.
Authorized by law or charter .....	2,500	\$250,000
Issued for actual cash .....	550	\$55,000
Issued on account of construction, franchises, right of way, real estate, power station, etc .....	1,950	195,000
Total now outstanding.....	2,500	\$250,000



# AMSTERDAM.

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## FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.	Cash realized on amount outstanding.
		Rate.	When payable.		
First mortgage .....	Oct. 1, 1890	p.c. 6	Oct. 1, April 1.	\$150,000	\$150,000 00
First mortgage .....	Oct. 1, 1890	6	Oct. 1, April 1.	20,000	16,689 49
Total .....				\$170,000	\$166,689 49

### Cost of Road and Equipment.

Total cost up to June 30, 1893.

Road built and equipped by contract, previously reported .....	*\$440,273 06
Additions and betterments made during year ending June 30, 1893 .....	7,371 12
Total cost of road and equipment .....	\$447,643 20

### Income Account for Year Ending June 30, 1893.

Gross earnings from operation .....	\$44,506 05
Less operating expenses (excluding all taxes) .....	32,399 55
Gross income .....	\$12,106 50

#### Deductions from income, as follows, viz.:

Taxes on property used in operation of road, on earnings and capital stock, and all other taxes .....	\$990 70
Interest on funded debt due and accrued .....	10,300 00
	11,290 70

Surplus for year ending June 30, 1893 .....	\$1,077 80
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### General Income Account.

Surplus for year ending June 30, 1893 .....	\$1,077 80
Surplus up to June 30, 1892 .....	5,546 30
Amount credited to profit and loss during fiscal year .....	\$10,673 06
Amount charged to profit and loss during fiscal year .....	2,879 88
	8,293 06
Total surplus June 30, 1893 .....	\$14,917 78

### Analysis of Gross Earnings and Operating Expenses.

#### EARNINGS.

From passengers .....	\$24,848 75
Sales of current on electric light contracts .....	19,749 30
Total gross earnings .....	\$44,598 05

#### OPERATING EXPENSES.

Repairs of roadbed and track .....	\$546 18
Repairs of buildings and fixtures .....	1,390 78
Repairs and renewals of cars, motors and other vehicles .....	2,879 18
Salaries of general officers and clerks .....	3,784 91
Wages of conductors and motor men .....	6,267 91
Wages of engineer, firemen and other employees at power-house .....	3,112 57
Wages of watchmen, starters, switchmen, roadmen, etc .....	439 16
Light and fuel other than at power-house .....	8,518 47
Water tax .....	468 59
Damages to persons and property .....	8 41
Legal expenses .....	98 61
Advertising, printing and office expenses .....	1,474 27
Insurance .....	745 91
Contingencies: Car cleaning, miscellaneous labor, etc .....	1,440 00
Total operating expenses .....	\$32,399 55

\* This amount is \$3,518.55 more than amount heretofore actually reported.—R. R. Comm'rs.

## REPORT OF THE RAILROAD COMMISSIONERS.

## General Balance Sheet, June 30, 1893.

ASSETS.		
Cost of road and equipment.....		\$447,643 20
<i>Current assets, as follows, viz.:</i>		
Cash on hand.....	\$3,708 71	
Bills receivable.....	2,840 61	
Open accounts.....	12,447 83	
Supplies on hand.....	5,911 51	
		25,908 16
		<u>\$471,546 36</u>
LIABILITIES.		
Capital stock.....		\$350,000 00
Funded debt.....		170,000 00
<i>Current liabilities, as follows, viz.:</i>		
Interest on funded debt, due and accrued.....	\$6,130 00	
Bills payable.....	3,099 16	
Open accounts.....	27,409 42	
		36,638 58
Profit and loss (surplus).....		14,917 78
		<u>\$471,546 36</u>

## Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>		Miles.
Single track, main line, from Henrietta street to Alken park.....		4.41
Single track, Brockton Branch, from Division street to Meadow street.....		0.63
Single track, from Meadow street to Brockton, in process, waiting consent of property-holders, about.....		2.50
Total length of single track on main line and branches.....		<u>7.54</u>
Weight of rail per yard.....		48 lbs.
Gauge of track.....		4 ft. 8½ in.
Number of box cars, not motors.....		6
Open cars, not motors.....		4
Horses.....		4
Number of motor cars.....		10
Construction car.....		1
Schedule time making trip one way.....		30 min.
Cars are run.....		Every 10 min.
Rate of fare per passenger.....		4½ cents.
Number of passengers carried in cars during year.....		586,914
Average number of employees (including officials) during year.....		44

## Salaries, Wages, Etc., of Officers and Employees.

OFFICERS AND CLERKS.		
Manager.....		\$1,500 00
Bookkeeper.....		326 00
Stock clerk.....		416 00
Electrician.....		720 00

## OTHER EMPLOYES.

	Average number of hours on duty per day.	Wages per day.
Conductors.....	10	\$1 50
Motormen.....	10	1 50
Inspectors.....	10	*50 00
Engineers.....	12	*70 00
Firemen.....	12	*55 00
Linemen.....	12	*30 00 to *55 00

\* Per month.

# AMSTERDAM.

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## Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
J. H. McCLEMENT.....	President.....	44 Broad st., New York city.
F. J. SPRAGUE.....	Vice-President .....	15 Wall st., New York city.
THOMAS D. MOSSOROP.....	Secretary and Treasurer.....	44 Broad st., New York city.
JAMES R. SNELL.....	Manager .....	Amsterdam, N. Y.

## Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
JOHN H. McCLEMENT.....	Brooklyn, N. Y.
JOHN S. WISE .....	New York city.
THOMAS D. MOSSOROP .....	Philadelphia, Pa.
ROBERT T. HARRISON.....	New York city.
GEORGE H. FRASONS.....	New York city.
EUGENE H. LEWIS .....	New York city.
ARTHUR S. BEVES .....	New York city.
J. S. FAIGE .....	New York city.
EDWARD H. JOHNSON .....	New York city.
JOHN I. BEGGS.....	New York city.
FRANK J. SPRAGUE .....	New York city.
J. H. VAIL.....	New York city.
HENRY W. HOBSON.....	Denver, Col.

Title of company, Amsterdam Street Railroad Company.  
 General offices at 44 Broad street, New York city.  
 Local office at 108 East Main street, Amsterdam, N. Y.  
 Date of close of fiscal year, November 30.  
 Date of stockholders' annual meeting, second Monday in December.  
 For information concerning this report, address J. H. McClement, President, 44 Broad street, New York city.

## ATLANTIC AVENUE—(Brooklyn).

(Date of charter, May 1, 1872.)

For history of organization, etc., see Report 1893.

## Capital Stock and Funded Debt.

### CAPITAL STOCK.

	<i>No. of shares.</i>	<i>Total par value.</i>	<i>Cash realized on amount outstanding.</i>
Authorized by law or charter .....	40,000	\$2,000,000 00	.....
Issued for actual cash.....	9,911	\$495,579 89	\$495,579 89
Issued on account of construction .....	4,300	210,000 00	.....
Issued for real estate.....	4,350	247,950 00	.....
Issued for equipment.....	2,479	123,950 00	.....
Issued additional to stockholders.....	946	47,270 11	.....
Issued for Brooklyn and Jamaica stock .....	814	40,700 00	.....
Issued for Adams street franchise .....	600	30,000 00	.....
Total now outstanding.....	22,900	\$1,195,450 00	\$495,579 89

## REPORT OF THE RAILROAD COMMISSIONERS.

## FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount authorized.	Cash realized on amount outstanding.
		Rate.	When payable.		
Atlantic Avenue Railroad Company of Brooklyn .....	May 1, 1894	p.c. 7	May & Nov.	\$140,000	\$121,510 37
Atlantic Avenue Railroad Company general mortgage bonds .....	Oct. 1, 1909	5	Apl. & Oct.	750,000	781,323 30
Atlantic Avenue Railroad Company consolidated gold bonds .....	Oct. 1, 1931	5	Apl. & Oct.	1,405,000	1,422,895 00
South Brooklyn Central Railroad Company first mortgage bonds ..	Aug. 1, 1897	7	Feb. & Aug.	125,000	Unknown.
South Brooklyn Central Railroad Company second mrtge. bonds ..	Aug. 1, 1897	6	Feb. & Aug.	150,000	150,000 00
Prospect Park and Coney Island Railroad Company bonds .....	1894	5	Jul. 1 & Jan. 1	420,000	Unknown.
Atlantic Avenue Railroad Company real estate mortgage .....				105,000	105,000 00
South Brooklyn Central Railroad Company real estate mortgage ..				3,500	Unknown.

## Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1903.	Total cost of road and equipment up to June 30, 1903.
Roadbed, superstructure and rails, exclusive of electric appliances pertaining to road and superstructure .....		\$375,551 16
Electric appliances pertaining to road and superstructure .....	\$567,150 57	664,646 08
Right of way .....		30,000 00
Real estate .....	21,650 37	1,194,551 46
Buildings and fixtures, exclusively used for electric purposes ..	223,139 55	237,151 00
All other buildings and fixtures .....	20,223 61	317,133 64
Purchase of constructed road .....		759,498 28
Total cost of road .....	\$841,224 10	\$3,426,583 28
EQUIPMENT.		
Horses .....		\$155,100 00
Harness .....		23,827 95
Cars, other than motor cars and registers .....		534,270 30
Motor cars and fixtures and registers .....		237,145 06
Wagons, trucks and snow-plows .....	\$1,444 23	15,594 13
Total cost of equipment .....	\$1,444 23	\$776,877 44
Grand total cost of road and equipment .....	\$842,678 33	\$4,214,709 67

## DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Electric appliances pertaining to road and superstructure:	
Cost from changing from horse power to electric .....	\$567,150 57
Real estate:	
Purchase of property on Sackett street .....	21,650 37
Buildings and fixtures exclusively used for electric purposes:	
Cost of constructing and equipping on account of changing motive power .....	223,139 55
All other buildings and fixtures:	
Erection of new car house .....	20,223 61
Wagons, trucks, etc.:	
Purchase of new wagons and trucks .....	1,444 23
	<u>\$842,678 33</u>

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$784,008 26	
Less operating expenses (excluding all taxes) .....	670,308 05	
Net earnings from operation .....		\$113,699 21
<i>Income from other sources, as follows, viz.:</i>		
Rent received for track .....	\$57,489 89	
Rent received for real estate.....	6,784 85	
		64,274 75
Gross income from all sources .....		\$177,973 96
<i>Deductions from income, as follows, viz.:</i>		
Taxes on property used in operation of road.....	\$18,430 74	
Taxes on dividends.....	1,707 53	
Taxes on earnings and capital stock .....	3,999 63	
Taxes other than above .....	1,753 32	
Interest on funded debt, due and accrued.....	96,127 15	
Interest on mortgages.....	6,097 50	
Rent paid for tracks .....	5,608 12	
Rent paid for real estate.....	2,000 00	
		137,706 98
Net income from all sources .....		\$40,266 98
<i>Payments from net income, as follows, viz.:</i>		
Dividends declared, $1\frac{1}{4}$ per cent on capital stock .....		17,306 25
Surplus for year ending June 30, 1893.....		\$22,960 73

## General Income Account.

Surplus for year ending June 30, 1893 .....	\$22,960 73
Surplus up to June 30, 1892.....	147,700 81
Total surplus June 30, 1893.....	\$170,661 54

## Analysis of Gross Earnings and Operating Expenses.

## EARNINGS.

From passengers .....	\$781,346 26
From signs in cars .....	2,662 00
Total gross earnings .....	\$784,008 26

## OPERATING EXPENSES.

Repairs of roadbed and track operated by horses.....	\$1,530 08
Repairs of roadbed and track operated by mechanical traction, including overhead and underground wires and all other track fixtures.....	597 65
Repairs of all other buildings and fixtures.....	5,550 96
Repairs of cars (not motors) and other vehicles.....	23,530 58
Repairs of motor cars and fixtures.....	1,397 25
Repairs of harness and stable equipment.....	7,371 71
Horseshoeing .....	16,455 05
Renewals of harness .....	30,000 00
Provender (including expense of grinding).....	160,391 23
Salaries of general officers and clerks .....	18,794 65
Wages of conductors and drivers on horse cars .....	239,122 65
Wages of conductors and motor men on cars propelled by mechanical traction..	15,536 73
Wages of engineer, firemen and all others employed at power-house .....	4,997 90
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	91,512 25
Light and fuel, other than at power-house.....	5,693 45
Fuel, light and other supplies used at power-house.....	3,311 61
Water tax .....	1,349 19
Damages to persons and property .....	20,543 55
Legal expenses.....	3,453 18
Advertising, printing and office expenses.....	9,539 04
Insurance .....	15,895 95
Removal of snow and ice .....	6,811 04
Contingencies .....	3,983 26
Total operating expenses.....	\$670,308 05

## General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road .....	\$3,438,882 23
Cost of equipment .....	775,877 44
<i>Other permanent investments, as follows, viz.:</i>	
South Brooklyn Cent. Railroad stock .....	153,375 00
<i>Current assets, as follows, viz.:</i>	
Cash on hand .....	\$72,249 37
Bills receivable .....	159,637 33
Open accounts .....	54,311 14
Supplies on hand .....	13,330 26
	299,528 10
	<u>\$4,667,612 77</u>
LIABILITIES.	
Capital stock .....	\$1,125,450 00
Fourth Brooklyn Cent. Railroad Company .....	125,000 00
Funded debt .....	2,969,000 00
Mortgage, South Brooklyn R. R. Co. ....	109,500 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt accrued .....	\$36,280 98
Bills payable .....	14,172 60
Open accounts .....	17,547 65
	68,001 23
Profit and loss (surplus) .....	170,661 54
	<u>\$4,667,612 77</u>
Characteristics of Road, Equipment, Etc.	
<i>Length of railway owned by company, as follows:</i>	Miles.
Single track, main line, South Ferry to Thirty-sixth street, via Fifth avenue ...	4.125
Single track, main line from Fulton ferry to Atlantic avenue, via Adams street..	1.5
Single track, branch, from Atlantic avenue and Fifth avenue to Butler street and New York avenue .....	1.75
Single track, branch, from Flatbush and Seventh avenue to Ninth avenue and Twentieth street .....	2
Single track, branch, Fifteenth street and Hamilton avenue to Fifteenth street and Ninth avenue .....	1
Single track, branch, Atlantic avenue and Boerum place to Hoyt and Bergen streets .....	.5
Single track, branch, Adams and Frost streets to and in Water street .....	.25
Single track, branch, Hamilton avenue and Hicks street to Atlantic avenue and Hicks street .....	1
Single track, branch, from Ninth avenue and Twentieth street to Park avenue and Concord street, and from Navy street and Park avenue to Adams street...	3.25
Single track, branch, Rochester avenue to Columbia street .....	4.5
Total length of single track on main line and branches .....	19.875
Second track on main line and branches .....	18.5
Sidings on main line and branches .....	.5
Total length of all tracks and sidings owned .....	<u>38.875</u>
<i>Length of railway actually leased and operated by this company:</i>	
Single track from Washington and Park avenues to Bushwick avenue and from Bushwick avenue and Jefferson street to Central avenue .....	1.875
Second track and sidings leased .....	1.875
Total length of all tracks and sidings leased .....	<u>3.750</u>
Grand total of single tracks and sidings owned and leased .....	<u>42.625</u>
Weight of rails per yard .....	47 to 60 lbs.
Gauge of track .....	4 feet 8 1/4 in.
Number of box cars not motors .....	166
Open cars not motors .....	92
Number of motor cars .....	325
Horses .....	1,064
Schedule time making trip one way .....	} From 22 to 44 minutes. Every 2 1/2 to 10 minutes, according to time of day.
Cars are run .....	
Rate of fare per passenger:	
Adults .....	5 cents.
Children .....	3 cents.
Number of passengers carried in cars during year .....	16,464,173
Average number of employees (including officials) during year .....	680

## EMPLOYEES, OTHER THAN OFFICERS AND CLERKS.

	Average number of hours on duty per day.	Wages per day.†
Conductors .....	*	\$3 00
Drivers and motor men.....	*	2 00
Starters .....	9	2 00
Watchmen .....	10	†\$12 25 to 13 00
Switchmen .....	10	† 12 25 to 13 00
Roadmen .....	10	1 50 to 2 00
Hostlers and feedmen .....	10	1 50 to 2 00
Inspectors .....	10	2 50
Car cleaners .....	10	1 50 to 1 75
Tow boys .....	10	1 25

## ACCIDENTS.

	Injured.	Killed.	Total.
Passengers .....	2	.....	2
Employees .....	.....	1	1
Others .....	2	3	6
Total .....	5	4	9

## Officers of the Company.

Name.	Title.	Official Address.
BENJAMIN NORTON .....	President.....	Montague and Clinton sts., Brooklyn, N. Y.
WM. J. RICHARDSON .....	Secretary.....	Montague and Clinton sts., Brooklyn, N. Y.
N. H. FROST.....	Treasurer .....	Montague and Clinton sts., Brooklyn, N. Y.
H. R. NEWKIRK.....	Superintendent...	Atlantic and Third aves., Brooklyn, N. Y.

## Directors of the Company.

Name.	Residence.
BENJAMIN NORTON .....	New York city.
N. H. FROST .....	Brooklyn, N. Y.
WM. RICHARDSON.....	Brooklyn, N. Y.
B. F. TRACY.....	Brooklyn, N. Y.
JOHN G. JENKINS .....	Brooklyn, N. Y.
WM. J. RICHARDSON .....	Brooklyn, N. Y.
WM. F. REDMOND.....	Brooklyn, N. Y.
WM. H. WALLACE.....	Brooklyn, N. Y.
WM. A. READ.....	Brooklyn, N. Y.
E. E. DENNISTON .....	Philadelphia, Pa.
HENRY SELIGMAN .....	New York city.
J. P. ILSLEY.....	Philadelphia, Pa.
GEORGE H. SOUTHEARD .....	Brooklyn, N. Y.

Title of company, The Atlantic Avenue Railroad Company of Brooklyn.

General offices at corner Montague and Clinton streets, Brooklyn, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, fourth Tuesday in April.

For information concerning this report, address Wm. J. Richardson, Secretary.

\* According to law.

† According to trips.

‡ Per week.

## AUBURN CITY.

(Date of charter, October 1, 1893.)

For history of organization, etc., see Report of 1892.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	Number of shares.	Total par value.
Authorized by law or charter and now outstanding .....	2,000	\$50,000

## FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstand- ing.	Cash realized on amount outstand- ing.
		Rate.	When payable.		
Two hundred bonds, \$100 each .....	August, 1910	p.c. 6	Aug. 1, Feb. 1	\$300,000	\$190,000

## Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1898.	Total cost of road and equipment up to June 30, 1898.
Road-bed, superstructure and rails, exclusive of electric appli- ances pertaining to road and superstructure .....	*\$734 72	\$51,381 57
Electric appliances pertaining to road and superstructure .....		10,508 39
Right of way .....		1,300 00
Real estate .....	547 38	18,084 58
Buildings and fixtures exclusively used for electric purposes...	*3,714 50	23,589 63
All other buildings and fixtures .....	626 84	6,491 19
Interest and discount charged to construction .....		22,450 36
Relaying track .....		9,008 97
Road built by contract .....		11,670 75
Purchase of constructed road .....		50,000 00
Total cost of road .....	*\$3,975 00	\$310,598 20
EQUIPMENT.		
Horses .....		\$300 00
Harness .....	\$14 00	114 00
Cars, other than motor cars .....	*5 00	1,796 00
Motor cars and fixtures .....	500 18	26,261 26
Wagons, trucks, snow plows, sleighs .....	13 00	253 00
Total cost of equipment .....	\$518 18	\$31,843 26
Grand total cost of road and equipment .....	*\$3,753 83	\$342,706 46

\* Credit.



## Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....		\$36,738 95
Less operating expenses (excluding all taxes).....		96,472 60
Net earnings from operation.....		\$10,266 35
<i>Income from all sources, as follows, viz.:</i>		
Rents, etc.....		238 43
Gross income from all sources.....		\$10,494 78
<i>Deductions from income, as follows, viz.:</i>		
Taxes on property used in operation of road and on earnings and capital stock.....	\$674 93	
Interest on funded debt due and accrued.....	12,084 55	
		12,759 48
Deficit.....		\$2,264 70
Charity.....		50 00
Deficit for year ending June 30, 1893.....		\$2,314 70

## General Income Account.

Deficit for year ending June 30, 1893.....	\$2,314 70	
Deficit up to June 30, 1893.....	22,040 17	
		\$24,354 87
Deficit up June 30, 1893.....		\$24,354 87

## Analysis of Gross Earnings and Operating Expenses.

## EARNINGS.

From passengers.....	\$36,453 95
Advertising in cars.....	275 00
Total gross earnings.....	\$36,728 95

## OPERATING EXPENSES.

Repairs of roadbed and track.....	\$1,306 15
Repairs of buildings and fixtures.....	431 69
Repairs and renewals of cars, motors and other vehicles.....	8,663 59
Salaries of general officers and clerks.....	1,236 30
Wages of conductors and motormen.....	9,457 69
Wages of engineer, firemen and other employes at power house.....	2,767 33
Wages of watchmen, starters, switchmen, roadmen, etc.....	2,881 55
Fuel, light and other supplies used at power house.....	1,930 69
Water tax.....	457 20
Advertising, printing and office expenses.....	306 73
Insurance.....	684 17
Contingencies.....	1,574 75
Repairs line.....	87 30
Rent of cars.....	330 00
Repairs tools.....	19 67
Total operating expenses.....	\$96,472 60

## General Balance Sheet, June 30, 1893.

## ASSETS.

Cost of road .....		\$310,302 30
Cost of equipment.....		31,843 28
<i>Current assets, as follows, viz.:</i>		
Cash on hand .....	\$23 85	
Bills receivable .....	110 00	
Open accounts .....	1,083 00	
Supplies on hand.....	5,151 57	
Sundries .....	1,840 07	
		7,668 49
Profit and loss (deficiency).....		24,354 87
		<u>\$374,723 84</u>

## LIABILITIES.

Capital stock .....		\$50,000 00
Funded debt .....		300,000 00
<i>Current liabilities, as follows, viz.:</i>		
Interest on funded debt due and accrued .....	\$12,754 57	
Bills payable .....	1,741 59	
Open accounts .....	10,236 88	
		<u>24,733 04</u>
		<u>\$374,733 64</u>

## REPORT OF THE RAILROAD COMMISSIONERS.

## Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by the company, as follows :</i>		Miles.
Single track, main line, from Seward avenue to foot of Wall street .....		2.50
Single track, branch, from Genesee street to foot of Lake .....		2.75
Total length of single track on main line and branches.....		5.25
Second track on main line and branches.....		.30
Total length of all tracks and sidings owned.....		5.55
Weight of rail per yard.....	45-47 lbs.	
Gauge of track.....	4 ft. 8½ in.	
Open cars, not motors.....	3	
Horses and mules.....	5	
Number of motor cars.....	9 box, 2 open.	
Schedule time making trip one way.....	30 min.	
Cars are run.....	15-20 min.	
Rate of fare per passenger, 5 cents cash, 4 1-6 cents, ticket rate.		
Number of passengers carried in cars during year.....	755,747	
Average number of employes (including officials) during year.....	30	

## Salaries, Wages, Etc., of Officers and Other Employees.

OFFICERS AND CLERKS.		Annual salary.
Superintendent.....		\$1,300 00
Clerk part of year .....		300 00

## OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors and motor men.....		\$30 15
Watchmen .....	12	1 70
Roadmen .....	10	1 50
Engineer .....	8½	2 25
Firemen .....	12	3 00
Station man.....	11	1 70

## ACCIDENTS.

	Killed.
Other than passengers or employes.....	2

## Officers of the Company.

Name.	Title.	Official Address.
CHARLES E. EDDY .....	President.....	Boston, Mass.
A. H. UNDERWOOD .....	Secretary.....	Auburn, N. Y.
JAY E. STORKE .....	Treasurer.....	Auburn, N. Y.
AMOS H. UNDERWOOD.....	Superintendent.....	Auburn, N. Y.

## Directors of the Company.

Name.	Residence.
CHARLES E. EDDY.....	Boston, Mass.
HENRY E. COBB .....	Boston, Mass.
GEORGE UNDERWOOD .....	Auburn, N. Y.
FREDERICK E. STORKE .....	Auburn, N. Y.
JAY E. STORKE .....	Auburn, N. Y.
GEORGE H. NYE .....	Auburn, N. Y.
DEXTER A. SMITH .....	Auburn, N. Y.

Title of company, The Auburn City Railroad Company.

General offices at Auburn, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, second Tuesday in August.

For information as to this report, address A. H. Underwood, Superintendent.

**BABYLON.**

(Date of charter, April 15, 1871.)

**Capital Stock.**

	Number of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter .....	1,000	\$25,000	.....
Issued for actual cash, and now outstanding .....	224	5,600	\$5,600

**Cost of Road and Equipment.**

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost up to June 30, 1893.
Road-bed, superstructure and rails.....	*\$50	\$11,204 96
<b>EQUIPMENT.</b>		
Horses .....	.....	\$105 00
Cars, other than motor cars .....	.....	1,100 00
Total cost of equipment .....	.....	\$1,205 00
Grand total cost of road and equipment.....	\$50	\$12,409 96

**DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.**

Lumber for track .....	\$30 00
Labor on track .....	80 00
Total.....	+\$50 00

**Income Account for Year Ending June 30, 1893.**

Gross earnings from operation .....	\$602 30
Less operating expenses (excluding all taxes).....	602 50
Surplus for year ending June 30, 1893 .....	\$40 80

**General Income Account.**

Surplus for year ending June 30, 1893 .....	\$40 80
Deficit up to June 30, 1893.....	548 10
Total deficit June 30, 1893.....	\$487 80

**Analysis of Gross Earnings and Operating Expenses.**

<b>EARNINGS.</b>	
From passengers .....	\$602 30

**OPERATING EXPENSES.**

Repairs of roadbed and track operated by horses.....	\$50 00
Repairs of cars (not motors) and other vehicles .....	30 00
Horseshoeing .....	30 00
Provender (including expenses of grinding).....	22 50
Wages of conductors and drivers on horse cars.....	300 00
Contingencies, rent of car building .....	50 00
Total operating expenses.....	\$602 50

\* This amount also in operating expenses.

† This is wrong; these items are also charged to and are properly operating expenses.—  
R. R. Commissioners.

## REPORT OF THE RAILROAD COMMISSIONERS.

## \*General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road.....	\$11,804 86
Cost of equipment.....	1,305 00
<i>Current assets, as follows, viz.:</i>	
Supplies on hand.....	12,355 96
* Profit and loss (deficiency) .....	427 80
	<u>\$35,253 72</u>
LIABILITIES.	
Capital stock .....	\$5,000 00
<i>Current liabilities, as follows, viz.:</i>	
Bills payable .....	12,355 49
* Profit and loss (surplus).....	7,293 23
	<u>\$35,253 72</u>

## Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>	Miles.
Single track, main line, from Montauk Railroad depot to steamboat dock.....	<u>1.52</u>
Weight of rail per yard.....	60 lbs.
Gauge of track .....	4 ft. 9 in.
Number of box cars.....	3
Open cars.....	1
Horses.....	3
Schedule time making trip one way.....	10 minutes
Cars are run.....	Every hour.
Rate of fare per passenger.....	5 cents.
Number of passengers carried in cars during year.....	13,254
Average number of employees (including officials), during year.....	3

## Salaries, Wages, Etc., of Officers and Employees.

EMPLOYEES.		Wages per month
Conductors .....		\$40 00
Drivers .....		40 00

## Officers of the Company.

Name.	Title.	Official Address.
WASHINGTON F. NORTON.....	President.....	Babylon, N. Y.
JOSEPH F. SANNIS.....	Secretary.....	Babylon, N. Y.
JOHN R. REID.....	Treasurer.....	Babylon, N. Y.
DAVID S. S. SANNIS.....	Superintendent.....	Babylon, N. Y.

## Directors of the Company.

Name.	Residence.
DAVID S. S. SANNIS.....	Babylon, N. Y.
JOHN R. REID.....	Babylon, N. Y.
JOSEPH M. SANNIS.....	Babylon, N. Y.
WASHINGTON F. NORTON.....	Babylon, N. Y.
EDWARD M. SANNIS.....	Babylon, N. Y.
EDWARD DODD.....	Babylon, N. Y.

Title of company, The Babylon Railroad Company.

General offices at Babylon, Suffolk county, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, first Monday in April.

For information concerning this report, address Washington F. Norton, President.

## BINGHAMTON.

(Date of charter, August 11, 1893.)

Articles of consolidation of the Binghamton Street Railroad Company with the Binghamton and Port Dickinson Railroad Company, forming the Binghamton Railroad Company, were duly filed August 11, 1893, in accordance with "An act in Relation to Railroads," chapter 39, passed June 7, 1890, Laws of the State of New York.

Date of charter of the Binghamton Street Railroad Company, March 24, 1890, under chapter 108 of the Laws of 1885.

Date of charter of the Binghamton and Port Dickinson Railroad Company, May 1, 1868, chapter 501, page 1043, under Laws of 1860.

The Binghamton and Port Dickinson railroad was leased and operated by horses.

N. L. Osborn was lessee until July 1, 1892, when his lease was purchased by the present company and reconstruction commenced for electrical operation. A portion of the road is still operated by horses. Balance is now operated electrically.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	Number of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter.....	5,000	\$500,000	.....
Issued for actual cash.....	88 15-16	\$8,393 75	\$8,393 75
Issued on account of construction.....	467 4-16	46,725 00	.....
Issued for constructed roads.....	2,125 5-16	212,531 25	.....
Total now outstanding.....	2,680 $\frac{3}{4}$	\$268,650 00	\$8,393 75

## FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstand- ing.	Cash realized on amount outstand- ing.
		Rate.	When payable.		
First mortgage bonds.....	July 1, 1923	p.c. 5	Jan. 1 & July 1	\$210,000	\$209,500

## Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Road-bed, superstructure and rails, exclusive of electric appli- ances pertaining to road and superstructure.....	\$17,114 66	\$17,114 66
Electric appliances pertaining to road and superstructure.....	44,160 66	44,160 66
Right of way and reorganization.....	2,076 85	2,076 85
Real estate.....	1,630 00	1,630 00
Buildings and fixtures, exclusively used for electric purposes.....	49,517 46	49,517 46
All other buildings and fixtures.....	1,527 42	1,527 42
Interest and discount charged to construction.....	11,896 07	11,896 07
Road built by contract.....	110,250 00	110,250 00
Purchase of constructed road.....	515,157 00	526,718 01
Total cost of road.....	\$752,820 12	\$764,881 12

## Cost of Road and Equipment — (Continued).

EQUIPMENT.	Additions or betterments during year ending June 30, 1898.	Total cost of road and equipment up to June 30, 1898.
Horses .....	\$1,975 00	\$1,975 00
Harness .....	144 45	144 45
Cars, other than motor cars .....	4,369 53	4,369 53
Motor cars and fixtures .....	21,768 75	21,768 75
Power station equipments .....	15,641 61	15,641 61
Wagons, trucks, snow plows, sleighs, tools, etc. ....	659 89	659 89
Total cost of equipment .....	\$44,589 23	\$44,589 23
Grand total cost of road and equipment .....	\$797,409 35	\$808,970 36

## DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

New track built .....	\$17,114 66
Overhead construction .....	44,160 66
Right of way and reorganization .....	2,078 85
Part payment land for station and car house extension .....	1,630 00
New power station nearly complete .....	49,517 46
Car house extension .....	1,527 42
Interest and discount charged to construction .....	11,886 07
New construction built by contract .....	110,250 00
Purchase of Binghamton street railroad company, Binghamton and Port Dickinson Railroad .....	515,157 00
Horses, harness and cars purchased of N. S. Osborn, lessee .....	6,518 96
New car bodies, trucks and car equipments, installing same and necessary electrical supplies .....	21,768 75
New engines, boilers, with power-station equipments .....	15,641 61
Tools, wagons and other vehicles .....	659 89
Total .....	\$797,409 35

## Income Account for Year Ending June 30, 1898.

Gross earnings from operation .....	\$86,719 88
Less operating expenses (excluding all taxes) .....	50,275 52
Net earnings from operation .....	\$36,444 36
<i>Income from other sources, as follows, vis.:</i>	
Advertising, etc. ....	3,656 86
Gross income from all sources .....	\$40,101 22
<i>Deductions from income, as follows, vis.:</i>	
Taxes on property used in operation of road, on earnings and capital stock, and all other than above .....	\$3,064 85
Interest on funded debt due and accrued .....	12,013 88
	14,078 73
Surplus for year ending June 30, 1898 .....	\$26,022 49

## General Income Account.

Surplus for year ending June 30, 1898 .....	\$26,022 49
Surplus up to June 30, 1898 .....	17,064 34
Total surplus June 30, 1898 .....	\$43,086 83

## Analysis of Gross Earnings and Operating Expenses.

## EARNINGS.

From passengers .....	\$86,719 88
-----------------------	-------------

# BINGHAMTON.

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## OPERATING EXPENSES.

Repairs of roadbed and track operated by mechanical traction, including overhead and underground wires and all other track fixtures.....	\$878 10
Repairs of all other buildings and fixtures.....	176 73
Repairs of cars (not motors) and other vehicles.....	341 17
Repairs of motor cars and fixtures.....	4,554 47
Repairs of harness and stable equipment.....	26 05
Horseshoeing.....	546 50
Renewals of horses and mules.....	78 70
Provender (including expense of grinding).....	3,535 21
Salaries of general officers and clerks.....	3,185 75
Wages of hostlers and drivers on horse cars.....	4,721 85
Wages of conductors and motormen on cars propelled by mechanical traction..	17,997 78
Wages of engineer, firemen, fuel, light and supplies at power-house.....	6,876 92
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	2,674 38
Light and fuel, other than at power house.....	450 45
Damages to persons and property.....	357 65
Legal expenses.....	92 62
Advertising, printing and office expenses.....	901 94
Insurance.....	1,593 35
Removal of snow and ice.....	491 29
Contingencies.....	369 70
Oil and waste.....	337 13
Total operating expenses.....	<u>\$50,375 73</u>

## General Balance Sheet, June 30, 1893.

### ASSETS.

Cost of road.....	\$764,381 13
Cost of equipment.....	44,589 23
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	3,602 97
Open accounts.....	14,351 80
Supplies on hand.....	1,620 23
	<u>\$828,545 35</u>

### LIABILITIES.

Capital stock.....	\$268,650 00
Funded debt.....	210,000 00
<i>Current liabilities, as follows, viz.:</i>	
Bills payable.....	*293,465 63
Open accounts.....	13,341 89
Profit and loss (surplus).....	43,086 83
	<u>\$828,545 35</u>

## Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>	<i>Miles.</i>
Single track, main line.....	18.50
Single track, branch.....	.12
Total length of single track on main line and branches.....	<u>20.62</u>
Sidings on main line and branches.....	1.50
Total length of all tracks and sidings owned.....	<u>22.12</u>
Weight of rails per yard.....	35, 40 and 48 lbs. T rail, 62-72 lbs. girder
Gauge of track.....	4 ft. 8 1/4 in.
Number of box cars, not motors.....	10
Open cars, not motors.....	17
Horses and mules.....	20
Motor cars.....	25
Schedule time making trip one way.....	One-half hour
Cars are run.....	Every 15 min.
Rate of fare per passenger.....	5c.; tickets, 4c.
Number of passengers carried in cars during year.....	1,878,742
Average number of employees (including officials) during year.....	About 100

\* Bonds held in treasury to provide for funding these debts which were incurred in construction.

## REPORT OF THE RAILROAD COMMISSIONERS.

## Salaries, Wages, Etc., of Officers and Employees.

	OFFICERS AND CLERKS.	Annual salary.
Treasurer.....	.....	\$1,200 00
Superintendent .....	.....	1,800 00
Clerks .....	.....	300 00

## OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors.....	12	\$1 50
Drivers.....	14	*45 00
Starters.....	.....	*85 00
Watchmen .....	12	*10 00
Roadmen.....	10	*60 00
Hostlers.....	14	*40 00
Motormen.....	12	1 00

## Officers of the Company.

Name.	Title.	Official Address.
G. T. ROGERS.....	President.....	Office Binghamton R. R. Co.
C. O. ROOT.....	Secretary.....	Office Binghamton R. R. Co.
JOHN B. ROGERS.....	Treasurer.....	Office Binghamton R. R. Co.
J. P. E. CLARK.....	Superintendent.....	Office Binghamton R. R. Co.

## Directors of the Company.

Name.	Residence.
J. B. LANDFIELD .....	Binghamton, N. Y.
JOHN EVANS.....	Binghamton, N. Y.
T. S. ROGERS.....	Binghamton, N. Y.
G. T. ROGERS.....	Binghamton, N. Y.
F. E. ROSS.....	Binghamton, N. Y.
C. J. KNAPP.....	Binghamton, N. Y.
J. G. E. CLARK.....	Binghamton, N. Y.
GEORGE E. WHITNEY.....	Binghamton, N. Y.
A. S. BEVES.....	44 Broad st., N. Y. city.

Title of company, Binghamton Railroad Company.  
 General offices at Power station of company, Binghamton, N. Y.  
 Date of close of fiscal year, June 30.  
 Date of stockholders' annual meeting, second Tuesday in July.  
 For information concerning this report, address G. T. Rogers, President.

## BINGHAMTON AND PORT DICKINSON.

OWNED AND OPERATED BY BINGHAMTON.

(Date of charter, May 1, 1863.)

\* Per month.

† Per week.



## BLEECKER STREET AND FULTON FERRY (New York city).

LESSOR.

LESSEE—TWENTY-THIRD STREET.

(Date of charter, December 12, 1864.)

For history of organization, etc., see Report of 1898.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total par value.	
Authorized by law or charter and now outstanding.....	9,000	\$900,000	\$900,000

## FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.	Cash realized on amount outstanding.
		Rate.	When payable.		
First mortgage bonds.....	Jan. 1, 1900	$\frac{7}{8}$ per cent	Jan. 1 & July 1	\$700,000	\$700,000

## Cost of Road.

Total cost up to  
June 30, 1898

Roadbed, superstructure and rails.....	\$1,749,812 14
All other buildings and fixtures.....	28,523 49
Extension Eleventh avenue tracks.....	28,596 95
Total cost of road.....	\$1,801,931 58

## Income Account for Year Ending June 30, 1898.

Rental received from lessee.....	\$62,500 00
<i>Payments from income, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	\$49,000 00
Dividends declared, $\frac{1}{4}$ per cent on capital stock.....	12,500 00
	69,500 00

## General Balance Sheet, June 30, 1898.

ASSETS.		
Cost of road and equipment.....		\$1,801,931 58
LIABILITIES.		
Capital stock.....		\$900 000 00
Funded debt.....		700 000 00
Profit and loss (surplus).....		201 931 58
		\$1,801,931 58

## Officers of the Company.

Name.	Title.	Official Address.
JOHN H. SELMES.....	President.....	No. 631 Broadway, New York city.
D. B. HASEBROOK.....	Vice-President.....	New York city.
CHARLES E. WARREN.....	Secretary.....	New York city.
H. S. BRATTIN.....	Treasurer.....	New York city.

## Directors of the Company.

Name.	Residence.
JOHN H. SELMES .....	New York city.
B. L. AUDERTON, JR. ....	New York city.
D. B. HARBROUCK .....	Brooklyn, N. Y.
OTIS W. RANDALL .....	New York city.
THOS. F. RYAN .....	New York city.
ALEX. E. KURSHIEDT .....	New York city.
JOHN D. CRIMMINS .....	New York city.
JOSEPH JACOBS .....	New York city.
H. H. VREKLAND .....	New York city.
H. S. BEATTIE .....	New York city.
A. S. ROSENBAUM .....	New York city.
THOS. DOLAN .....	Philadelphia, Pa.
CHAS. E. WARREN .....	Brooklyn, N. Y.

Title of company, Bleecker Street and Fulton Ferry Railroad Company.

General offices at 821 Broadway, New York city.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, fourth Monday in January.<sup>1</sup>

For information concerning this report, address Charles E. Warren, Secretary.

## BROADWAY OF BROOKLYN.

(Date of charter, August 20, 1868.)

For history of organization, etc., see Report of 1893.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	Number of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter .....	5,250	\$325,000	.....
Issued for actual cash .....	3,550	\$355,000	\$355,000
Issued on account of construction .....	950	95,000	.....
Issued on account of real estate and equipment .....	750	75,000	.....
Total now outstanding .....	5,250	\$525,000	\$355,000

## FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstand- ing.	Cash real- ized on amount outstand- ing.
		Rate.	When payable.		
*First mortgage bonds of the Broad- way Railroad company .....	.....	p.c. 5	Jan. & July	\$250,000	\$250,000
*First mortgage bonds of the Ya'es Avenue and Flatbush Railroad Com- pany, now Sumner Avenue Branch, issued to build and equip the same and guaranteed by the Broadway Railroad Company .....	.....	5	Jan. & July	100,000	100,000
Total .....	.....	...	.....	\$350,000	\$350,000

\*These bonds were payable January 1, 1899. By an agreement entered into with the bondholders June, 1888, the time for the redemption of the same was extended and they are now payable at any time upon giving six months' notice to the registered holders thereof, and the interest on same from January 1, 1889, reduced to 5 per cent per annum.

## Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Road-bed, superstructure and rails.....	\$1,035 83	\$244,278 11
Real estate, buildings and fixtures .....	118,709 87	340,686 43
Road built by contract.....		95,000 00
Total cost of road.....	\$119,745 20	\$679,364 54
<b>EQUIPMENT.</b>		
Horses.....	\$7,000 00	
Wagons, trucks, snow-plows, sleighs.....	225 00	
Total cost reported to June 30, 1893.....		\$399,340 30
Total cost of equipment .....	\$7,225 00	\$396,565 30
Grand total cost of road and equipment.....	\$126,970 20	\$1,015,929 74

## DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

<b>Construction :</b>		
Engineering expenses, preparing data for change of motive power.....		\$1,035 83
<b>Real estate, buildings and fixtures:</b>		
Property located on Newton creek .....	\$116,000 00	
Addition to East New York stables .....	1,283 72	
Assessment, grading and paving Howard avenue, Atlantic to St. Marks .....	101,668 00	
Assessment opening Ralph avenue and Herkimer street, city line .....	54 46	
Grading and paving Ralph avenue, Atlantic to St. Marks.....	848 55	
	\$119,208 41	
Less amount refund and assessment last year for grading and paving Gillin place.....	493 54	
		118,709 87
<b>Equipment :</b>		
Fifty horses.....	\$7,000 00	
One cart.....	50 00	
One buggy.....	175 00	
		7,225 00
Total .....		\$126,970 20

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation .....	\$463,485 56
Less operating expenses (excluding all taxes) .....	856,022 05
Net earnings from operation .....	\$107,463 51
<i>Income from other sources, as follows, viz.:</i>	
Advertising in cars.....	\$740 01
Rents from tracks.....	964 01
Rents from buildings.....	399 99
Interest.....	671 16
	2,775 17
Gross income from all sources.....	\$110,238 68
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road.....	\$9,746 26
Taxes on earnings and capital stock .....	3,739 69
Interest on funded debt due and accrued.....	17,500 00
Rents for tracks.....	608 50
	31,594 45
Net income from all sources .....	\$78,644 23
<i>Payments from net income, as follows, viz.:</i>	
Dividends declared, 2 per cent on capital stock, August 1, 1892.....	\$10,500 00
Commission.....	10,500 00
Interest on real estate, purchase money lien.....	700 84
	21,700 84
Surplus for year ending June 30, 1893 .....	\$56,943 89

## REPORT OF THE RAILROAD COMMISSIONERS.

## General Income Account.

Surplus for year ending June 30, 1893.....	\$56,943 89
Surplus up to June 30, 1894 .....	59,340 30
Total surplus June 30, 1893 .....	<u>\$116,284 19</u>

## Analysis of Gross Earnings and Operating Expenses.

## EARNINGS.

From passengers.....	<u>\$463,485 56</u>
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## OPERATING EXPENSES.

Repairs of roadbed and track operated by horses.....	\$9,104 71
Repairs of all other buildings and fixtures.....	1,281 77
Repairs of cars and other vehicles.....	14,575 49
Repairs of harness and stable equipment.....	3,286 93
Horseshoeing.....	11,472 78
Renewals of horses and mules.....	15,177 00
Provender (including expense of grinding).....	76,723 12
Salaries of general officers and clerks.....	12,943 93
Wages of conductors and drivers on horse cars.....	181,490 31
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	53,470 66
Light and fuel.....	8,749 35
Water tax.....	877 00
Damages to persons and property.....	6,202 30
Legal expenses.....	1,353 44
Advertising, printing and office expenses.....	1,211 62
Insurance... } Accident.....	1,375 68
} Fire.....	2,132 00
Removal of snow and ice.....	2,167 86
Contingencies.....	7,427 06

Total operating expenses.....	<u>\$356,022 65</u>
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## General Balance Sheet, June 30, 1893.

## ASSETS.

Cost of road.....	\$679,364 54
Cost of equipment.....	<u>336,565 20</u>

## Other permanent investments, as follows, viz.:

Obtaining consent for change of motive power.....	3,906 92
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## Current assets, as follows, viz.:

Cash on hand.....	\$34,412 68
Bills receivable.....	16,350 00
Open accounts.....	414 35
Supplies on hand.....	<u>8,870 91</u>
	50,047 94
	<u>\$1,069,883 60</u>

## LIABILITIES.

Capital stock.....	\$525,000 00
Funded debt.....	<u>350,000 00</u>

## Current liabilities, as follows, viz.:

Interest on funded debt due and accrued.....	\$8,750 00
Wages and supplies.....	9,306 46
Open accounts.....	198 67
Real estate purchase money lien.....	50,000 00
Interest on real estate purchase money lien.....	700 34
Estimated taxes, insurance and licenses in advance.....	9,043 94
Tickets in circulation.....	<u>600 00</u>
	78,599 41
Profit and loss (surplus).....	<u>116,284 19</u>

\$1,069,883 60

## Characteristics of Road, Equipment, Etc.

## Length of railway owned by company, as follows:

Single track, main line, from foot of Broadway to East New York.....	4.6
Single track, branch, from Reid avenue to Atlantic avenue.....	1.5
Single track, branch, from Sumner avenue to Bergrin street.....	1.9
Single track, branch, from Ralph avenue to Pacific street.....	1
Single track, branch, from East New York to Cypress Hills.....	<u>2</u>

Total length of single track on main line and branches.....	11.0
Second track on main line and branches.....	11.0
Sidings on main line and branches.....	<u>.8</u>

Total length of all tracks and sidings owned.....	<u>23.0</u>
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# BROADWAY OF BROOKLYN.

715

Weight of rail per yard .....	80 lbs.
Gauge of track .....	4 ft. 8 $\frac{1}{4}$ in.
Number of box cars .....	116
Open cars .....	85
Horses .....	731
Schedule time making trip one way :	
East New York .....	45 minutes
Reid avenue .....	35 minutes
Sumner avenue .....	35 minutes
Ralph avenue .....	40 minutes
Cypress Hills .....	20 minutes
Rate of fare per passenger :	
East New York, Reid, Sumner and Ralph avenues .....	5 cents
Cypress Hills .....	3 cents
Number of passengers carried in cars during year .....	9,486,949
Average number of employees (including officials), during year .....	400

## Salaries, Wages, Etc., of Officers and Employees.

OFFICERS AND CLERKS.		Annual salary.
President, Vice-President, Secretary, Treasurer, Superintendent, clerks .....		\$12,949 95

## OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors .....	10	\$2 00
Drivers .....	10	2 00
Starters .....	10	2 50
Watchmen .....	12	2 00
Switchmen .....	12	\$1 50 and 2 00
Headmen .....	10	1 75, 2 50, 3 00
Hostlers .....	10	1 75
Tow boys .....	10	.....
Repair shops: Carpenters .....	10	2 50, 2 75
Blacksmiths .....	10	2 25, 2 50
Painters .....	10	2 00, 2 25, 3 00
Horsehoers .....	10	3 00, 3 25
Foremen, stables .....	12	2 50, 2 85
Car cleaners .....	10	1 75

## ACCIDENTS.

	Injured.
Passengers .....	1
Others .....	1
Total .....	2

## Officers of the Company.

Name.	Title.	Official Address.
SAMUEL SPENCER .....	President .....	23 Wall st., New York city.
GEORGE W. MASLIN .....	Vice-President .....	21 Broadway, Brooklyn, N. Y.
W. S. TOWNSEND .....	Secretary .....	23 Wall st., New York city.
E. D. LANKFORD .....	Treasurer .....	21 Broadway, Brooklyn, N. Y.
HENRY MEYERHOLTZ .....	Superintendent .....	21 Broadway, Brooklyn, N. Y.

## Directors of the Company.

Name.	Residence.
SAMUEL SPENCER .....	New York city.
F. CROMWELL .....	New York city.
W. R. DIXON .....	New York city.
O. H. COSTER .....	New York city.
J. P. MORGAN, Jr. ....	New York city.
T. BOWDOIN .....	New York city.
W. S. TOWNSEND .....	New York city.
J. H. WRIGHT .....	New York city.
E. M. ROBINSON .....	New York city.
W. M. INGRAHAM .....	New York city.
T. S. MOORE .....	Brooklyn, N. Y.
GEORGE W. MASLIN .....	Brooklyn, N. Y.
MARTIN JOOST .....	Brooklyn, N. Y.

Title of company, Broadway Railroad Company of Brooklyn.

General offices at 21 Broadway, Brooklyn, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, first Monday in May.

For information concerning this report, address E. D. Lankford, Treasurer.

**BROADWAY FERRY AND METROPOLITAN AVENUE (Brooklyn).**

(Date of charter, September 9, 1892.)

The Broadway Ferry and Metropolitan Avenue Railroad Company is the successor of the Brooklyn, Bushwick and Queens County Railroad Company, having purchased its property after foreclosure and reorganized it under present title.

Articles of Incorporation filed with Secretary of State September 9, 1892, under Chapter 688 of the Laws of 1892.

**Capital Stock and Funded Debt.****CAPITAL STOCK.**

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter, issued for actual cash and now outstanding .....	1,000	\$100,000	\$100,000

**FUNDED DEBT.**

	Amount outstanding.
Purchase money lien.....	\$155,000
<b>Cost of Road and Equipment.</b>	
Grand total cost up to June 30, 1893.....	\$258,047 92

**Income Account for Year Ending June 30, 1893.**

Gross earnings from operation.....	\$96,329 36
Less operating expenses (excluding all taxes).....	39,413 98
Net deficit from operation .....	\$3,683 92
<i>Income from other sources, as follows, viz.:</i>	
Advertising in cars.....	\$125 00
Interest .....	4 21
	129 21
Gross deficit from all sources.....	\$2,954 71
<i>Deductions, as follows, viz.:</i>	
Taxes on property used in operation of road.....	\$634 26
Taxes on earnings and capital stock.....	181 65
Interest on purchase money lien due and accrued.....	7,461 35
Rents for tracks.....	316 66
	8,593 92
Deficit for year ending June 30, 1893 .....	\$11,548 63

**Analysis of Gross Earnings and Operating Expenses.**

<b>EARNINGS.</b>	
From passengers.....	\$86,589 36
<b>OPERATING EXPENSES.</b>	
Repairs of roadbed and track operated by horses .....	\$1,504 08
Repairs of all other buildings and fixtures.....	187 10
Repairs of cars (not motors) and other vehicles.....	1,564 49
Repairs of harness and stable equipment.....	501 66
Horsehoeing .....	1,423 33
Provender (including expense of grinding).....	8,990 32
Salaries of general officers and clerks .....	993 91
Wages of conductors and drivers on horse cars .....	13,400 89
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	7,243 43
Fuel, light and other supplies used at power house.....	586 37
Damages to persons and property .....	370 00
Advertising, printing and office expenses.....	178 73
Insurance .....	213 96
Removal of snow and ice.....	961 14
Contingencies .....	1,353 62
Total operating expenses .....	\$39,413 98

# BROADWAY FERRY AND METROPOLITAN AVENUE.

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## General Balance Sheet, June 30, 1893.

### ASSETS.

Cost of road.....		\$258,047 99
<i>Other permanent investments, as follows, viz.:</i>		
Obtaining consent for change of motive power.....		487 00
<i>Current assets, as follows, viz.:</i>		
Cash on hand.....	\$2,817 56	
Open accounts.....	99 26	
		2,916 82
Profit and loss (deficiency) .....		11,548 63
		<u>\$273,000 37</u>

### LIABILITIES.

Capital stock.....		\$100,000 00
Purchase-money lien .....		155,000 00
<i>Current liabilities, as follows, viz.:</i>		
Interest on purchase-money lien due and accrued.....	\$6,561 85	
Wages, surplus.....	7,719 45	
Bills payable.....	3,429 17	
Open accounts.....	62 50	
Accrued taxes, rent, etc .....	227 90	
		18,000 37
		<u>\$273,000 37</u>

### Characteristics of Road, Equipment, Etc.

#### Length of railway owned by company, as follows:

Single track, main line, from Kent avenue to Lutheran cemetery .....	4.2
Single track, branch, from Lutheran cemetery to St. John's.....	.7
Total length of single track on main line and branches.....	<u>4.9</u>
Second track on main line and branches.....	<u>4.2</u>
Total length of all tracks and sidings owned.....	<u>9.1</u>

Weight of rail per yard.....	47 to 52 lbs.
Gauge of track.....	4 feet 8½ in.
Number of box cars .....	25
Open cars.....	25
Horses.....	134
Schedule time making trip one way.....	1 hour.
Cars are run.....In Brooklyn, every 6 to 10 minutes; Queens county, every 6 to 30 minutes.	
Rate of fare per passenger.....Brooklyn, 5 and 8 cents. Queens county, 8 cents.	
Number of passengers carried in cars during the year .....	752,587
Average number of employes (including officials), during year .....	65

### Salaries, Wages, Etc, of Officers and Employees.

#### OFFICERS AND CLERKS.

Superintendent and clerks .....	\$993 91
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#### OTHER EMPLOYES.

OTHER EMPLOYES.	Average number of hours on duty per day.	Wages per day.
Conductors .....	10	\$3 00
Drivers .....	10	2 00
Starters.....	12	2 00
Watchmen.....	12	2 14
Roadmen .....	10	1 75, 3 00
Hostlers .....	10	1 75
Tow-boys .....	10	1 25
Carpenters.....	10	2 50
Horse-shoers .....	10	3 00, 2 25
Changers .....	10	1 75, 2 00

ACCIDENTS. Injured. 1  
Others than passengers and employees .....

## Officers of the Company.

Name.	Title.	Official Address.
GEORGE W. MASLIN .....	President .....	21 Broadway, Brooklyn.
E. M. ROBINSON .....	Secretary .....	21 Broadway, Brooklyn.
R. D. LANKFORD .....	Treasurer .....	21 Broadway, Brooklyn.
HENRY MEYERHOLTZ .....	Superintendent .....	21 Broadway, Brooklyn.

## Directors of the Company.

Name.	Residence.
GEORGE W. MASLIN .....	Brooklyn, N. Y.
JOHN G. HOW .....	New York city.
R. P. HUNTINGTON, Jr. ....	New York city.
CHARLES H. POND .....	New York city.
WARREN L. SAMPSON .....	New York city.
E. M. ROBINSON .....	New York city.
A. P. STURGES .....	New York city.
LESLIE RYAN .....	New York city.
WALTER E. DICKINSON .....	New York city.
HENRY S. BIDWELL .....	Brooklyn, N. Y.
J. H. EMANUEL, Jr. ....	Brooklyn, N. Y.
EDWARD T. BROMLEY .....	Brooklyn, N. Y.
LUDLOW W. VINTON .....	Brooklyn, N. Y.

Title of company. The Broadway Ferry and Metropolitan Avenue Railroad Company.

General offices at 23 Wall street, New York.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, second Tuesday in September.

For information concerning this report, address R. D. Lankford, Treasurer, 21 Broadway, Brooklyn, N. Y.

## BROADWAY AND SEVENTH AVENUE (New York city).

## LESSOR.

LESSEE—HOUSTON, WEST STREET AND PAVONIA FERRY.

(Date of charter May 26, 1864.)

For history of organization, etc., see Report of 1892.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	Number of shares.	Total par value.
Authorized by law or charter and now outstanding .....	21,000	\$2,100,000

## \*FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.
		Rate.	When payable.	
First mortgage bonds .....	Jan. 1, 1904	p c.	June 1 & Dec. 1	\$1,500.00
Second mortgage bonds .....	July 1, 1914	5	Jan 1 & July 1	500.00
Bond and mortgage .....		5	Jan. 25, July 25	100.00
Bond and mortgage .....		5	Feb. 1 & Aug 1	100.00

\* In addition to the funded debt mentioned, this company, in part consideration for the use of the tracks of The Broadway Surface Railroad Company on Broadway, between Fifteenth street and the Battery, has assumed the payment of the principal and interest of \$1,127,000 of the first mortgage bonds of said The Broadway Surface Railroad Company, and likewise has assumed payment of the interest of the second mortgage bonds of said company to the amount of \$1,000,000, and also by the lease of the South Ferry Railroad Company it assumes the payment of principal and interest of \$350,000 of the mortgage bonds of that company, which payment are charged under the head of rentals in the report of the Houston, West Street and Pavonia Ferry Railroad Company, the lessee.



# BROADWAY AND SEVENTH AVENUE.

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## Cost of Road and Equipment.

ROAD.		Total cost up to June 30, 1893.
Roadbed, superstructure and rails.....	\$2,644,531 83	
Real estate.....	785,680 07	
All buildings and fixtures.....	839,410 32	
Total cost of road .....	\$3,769,622 22	
EQUIPMENT.		
Horses, harness and stable equipment.....	\$321,446 25	
Cars.....	208,100 00	
Wagons, trucks, snow-plows, sleighs.....	891 53	
Total cost of equipment.....	\$530,377 78	
Grand total cost of road and equipment.....	\$4,300,000 00	

## Income Account for Year Ending June 30, 1893.

<i>Income from all sources, as follows, viz.:</i>	
Rental from lessee .....	\$210,000 00
<i>Payments from income, as follows, viz.:</i>	
Dividends declared, 10 per cent on capital stock.....	210,000 00

## General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road .....	\$3,769,622 22
Cost of equipment.....	530,377 78
Cash on hand.....	52,500 00
	\$4,352,500 00
LIABILITIES.	
Capital stock .....	\$2,100,000 00
Funded debt .....	2,200,000 00
Dividends unpaid.....	52,500 00
	\$4,352,500 00

## Officers of the Company.

Name.	Title.	Official Address.
EDWARD A. WICKES.....	President.....	New York city.
JOHN P. O'BRIEN.....	Vice-President .....	New York city.
J. WADSWORTH RITCHIE.....	Secretary and Treasurer.....	New York city.

## Directors of the Company.

Name.	Residence.
EDWARD A. WICKES.....	New York city.
WM. B. DINSMORE.....	New York city.
THOMAS DOLAN.....	Philadelphia, Pa.
CHAS. F. FROTHINGHAM.....	New York city.
JOHN H. MURPHY.....	New York city.
THOMAS J. O'DONOHUE.....	New York city.
W. H. ROCKWELL.....	New York city.
JOHN P. O'BRIEN.....	New York city.
J. WADSWORTH RITCHIE.....	New York city.
JAMES J. TRAYNOR.....	New York city.
CHARLES W. RUSSELL.....	New York city.
WM. L. ELKINS.....	Philadelphia, Pa.
CLAY KEMBLE.....	Philadelphia, Pa.

Title of Company, Broadway and Seventh Avenue Railroad Company.  
 General offices at 621 Broadway, New York city.  
 Date of close of fiscal year, June 30.  
 Date of stockholders' annual meeting, second Monday in June.  
 For information concerning this report, address the company.

## BROOKLYN CITY.

(Date of charter, December 17, 1893.)

For history of organization, etc., see Report of 1892.

On February 24, 1898, the entire system of this company, including rights, franchise and property, were leased to the Brooklyn Heights Railroad Company for a term of 999 years. Possession given to lessee on the morning of June 6, 1898.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	Number of shares.	Total par value.
Authorized by law or charter .....	1,200,000	\$12,000,000
Issued for actual cash and now outstanding .....	900,000	9,000,000

## FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstand- ing.	Cash real- ized on amount outstanding.
		Rate.	When payable.		
Brooklyn City R. R., first mortgage bonds on consolidated property .....	1941	5	Jan. & July	\$3,000,000	\$3,000,000
*Brooklyn Crosstown Railroad .....	1908	5	Jan & July	200,000	200,000
*Cal Cem. & B. R. R. ....	1907	6	June & Dec.	200,000	200,000
*New Wm. and Brooklyn R. R. ....	1897	7	Feb. & Aug.	200,000	200,000
*Greenpoint & Lorimer R. R. ....	1910	6	May & Nov.	125,000	125,000
*Grand Street & Newtown R. R. ....	1906	5	April & Oct.	200,000	200,000
Total .....				\$3,925,000	\$3,925,000

## Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1898.	Total cost of road and equip- ment up to June 30, 1898.
Roadbed, superstructure and rails, exclusive of electric appli- ances pertaining to road and superstructure .....	\$988,510 45	\$5,667,375 27
Electric appliances pertaining to road and superstructure .....	288,069 89	586,233 64
Right of way, real estate, buildings and fixtures, exclusively used for electric purposes .....	1,182,496 23	1,797,983 89
All other buildings and fixtures .....	865,675 94	2,776,114 60
Interest and discount charged to construction .....	117,619 67	117,619 67
Total cost of road .....	\$2,912,372 18	\$10,945,279 07
EQUIPMENT.		
Horses .....	†\$115,693 50	
Cars, other than motor cars .....	117,679 67	\$3,409,260 08
Motor cars and fixtures .....	793,490 62	
Wagons, trucks, snow plows, sleighs .....	51,146 41	
Total cost of equipment .....	\$846,624 20	\$3,409,180 08
Grand total cost of road and equipment .....	\$3,758,996 38	\$14,354,539 09

\* All above being first mortgage bonds.

† Credit.

# BROOKLYN CITY.

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## DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Extension of road 14.57 miles, grading, bridging, etc., including paving, etc., partly finished.....	\$278,600 17
Removing old material, etc., all roads being converted to electric, etc.....	293,406 10
Reconstructing electric roads and necessary work.....	651,105 80
Additional buildings for power and storage house and betterments on depots....	1,518,173 17
Additional cars, motors and equipments (electric) .....	269,316 70
Leased lines purchased.....	71,087 94
	<hr/>
Sale horses, etc.....	\$3,574,618 88
	*115,692 50
Total .....	<hr/> \$3,758,956 88 <hr/>

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$3,760,744 00
Less operating expenses (excluding all taxes).....	2,741,864 86
Net earnings from operation.....	<hr/> \$1,018,879 64 <hr/>

### Income from other sources, as follows, viz.:

Rental (B. H. R. R.), twenty-five days .....	\$73,862 91
Interest .....	888 19
Taxes refunded.....	1,712 85
	<hr/>
	75,463 95

Gross income from all sources.....	<hr/> \$1,094,343 59 <hr/>
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### Deductions from income, as follows, viz.:

Taxes on property used in operation of road.....	\$127,707 64
Taxes on earnings and capital stock .....	28,042 17
Taxes other than above.....	13,548 45
Interest on funded debt due and accrued.....	203,521 83
Interest on floating debt due and accrued .....	795 00
	<hr/>
	373,614 79

Net income from all sources .....	<hr/> \$720,728 80 <hr/>
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### Payments from net income, as follows, viz.:

Dividends declared on capital stock: 4 per cent on \$6,000,000, 4 per cent on \$9,000,000, $\frac{3}{4}$ per cent on \$9,000,000.....	660,000 00
Surplus for year ending June 30, 1893.....	<hr/> \$60,728 80 <hr/>

## General Income Account.

Surplus for year ending June 30, 1893.....	\$60,728 80
Surplus up to June 30, 1892.....	560,285 97
Add—Interest on stock issued for construction.....	\$90,000 00
Premium on sale stock not subscribed for.....	899 00
Petty surplus and deficiency.....	8,000 00
	<hr/>
	96,899 00

Total surplus June 30, 1893.....	<hr/> \$719,913 77 <hr/>
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## Analysis of Gross Earnings and Operating Expenses.

### EARNINGS.

From passengers.....	\$3,725,241 75
Miscellaneous earnings, use of track, power, etc.....	35,502 25
Total gross earnings.....	<hr/> \$3,760,744 00 <hr/>

### OPERATING EXPENSES.

Repairs of roadbed and track operated by horses.....	\$37,786 48
Repairs of roadbed and track operated by mechanical traction, including overhead and underground wires and all other track fixtures.....	20,617 43
Repairs of buildings and fixtures, exclusively used for mechanical power.....	2,072 27
Repairs of all other buildings and fixtures.....	40,168 44
Repairs of cars (not motors) and other vehicles.....	77,010 10
Repairs of motor cars and fixtures.....	74,798 32
Repairs of harness and stable equipment .....	15,073 37
Horseshoeing .....	62,426 13
Renewals of horses and mules .....	92,921 70
Provender (including expenses of grinding) .....	481,680 28
Salaries of general officers and clerks.....	64,227 87
Wages of conductors and drivers on horse cars.....	868,515 31
Wages of conductors and motor men on cars propelled by mechanical traction..	177,589 57
Wages of engineers, firemen and all other employes at power house .....	16,184 56
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc .....	476,307 56
Light and fuel, other than at power house .....	77,995 80

\* Credit.

## REPORT OF THE RAILROAD COMMISSIONERS.

Fuel, light and other supplies used at power house.....	\$32,793 66
Water tax .....	8,762 59
Damage to persons and property .....	60,221 99
Legal expenses .....	12,029 63
Advertising, printing and office expenses.....	10,380 30
Insurance .....	2,945 78
Removal of snow and ice.....	20,261 41
Contingencies .....	24,312 27
<b>Total operating expenses.....</b>	<b>\$2,741,864 36</b>

## General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road.....	\$10,945,279 07
Cost of equipment.....	3,409,360 62

*Current assets, as follows, viz.:*

Cash on hand.....	\$455,385 62
Bills receivable.....	70,000 00
Open accounts.....	161,818 19
Supplies on hand.....	378,141 45
	<u>1,065,345 26</u>
	<b>\$15,419,879 95</b>

## LIABILITIES.

Capital stock.....	\$9,000,000 00
Funded debt.....	3,925,000 00

*Current liabilities, as follows, viz.:*

Bills payable.....	1,100,687 50
Open accounts.....	636,394 54
Sundries: Insurance collected applicable on bills receivable.....	37,884 14
Profit and loss (surplus).....	719,918 77
	<u>\$15,419,879 95</u>

## Characteristics of Road, Equipment, Etc.

*Length of railway owned by company, as follows:*

	Miles.
Single track on main line and branches.....	95.30
Second track on main line and branches .....	87.32
Sidings on main line and branches.....	16.25
<b>Total length of all tracks and sidings owned.....</b>	<b>199.07</b>

Weight of rail per yard .....	45-70 lbs.
Gauge of track .....	4 ft. 8½ in.
Number of box cars, not motors .....	741
Open cars, not motors.....	536
Horses .....	4,648
Number of motor cars .....	Closed, 173; open, 240
Dummies .....	29
Schedule time making trip one way.....	7 min. to 1 hour
Cars are run .....	Various times.
Rate of fare per passenger.....	City, 5c; half-fare, 3c.; beyond city points, 7-5c., 1-3c.
Number of passengers carried in cars during year.....	83,196,302
Average number of employes (including officials) during year.....	4,800

## Salaries, Wages, Etc., of Officers and Employees.

OFFICERS AND CLERKS.		Annual salary.
General officers.....		\$23,700
Clerks .....		500 to 2,400

OTHER EMPLOYEES.		Wages per day.
Conductors.....		\$2 00
Drivers .....		2 00
Starters .....		2 50
Watchmen .....		\$1 75 to 2 00
Switchmen .....		2 25
Roadmen .....		1 50 to 5 00
Hostlers.....		1 25

# BROOKLYN CITY.

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## ACCIDENTS.

	Injured.	Killed.	Total.
Passengers .....	9	.....	9
Employees .....	8	1	9
Others .....	24	7	31
Total .....	41	8	49

## Officers of the Company.

Name.	Title.	Official Address.
DANIEL F. LEWIS .....	President .....	Brooklyn, N. Y.
W. A. H. BOGARDUS .....	Secretary and Treasurer .....	Brooklyn, N. Y.
THOS. P. SWIN .....	Treasurer and Assistant Secretary ..	Brooklyn, N. Y.
J. C. CAMERON .....	Superintendent .....	Brooklyn, N. Y.

## Directors of the Company.

Name.	Residence.
DANIEL F. LEWIS .....	Brooklyn, N. Y.
GEORGE W. BERGEN .....	Brooklyn, N. Y.
JOHN C. BARRON .....	New York city.
FRANK LYMAN .....	Brooklyn, N. Y.
EDWARD D. WHITE .....	Brooklyn, N. Y.
E. W. BLISS .....	Brooklyn, N. Y.
DAVID G. LEGGETT .....	Brooklyn, N. Y.
SETH L. KEENEY .....	Brooklyn, N. Y.
HENRY D. POLHEMUS .....	Brooklyn, N. Y.
CHAS. S. OSBORN .....	Brooklyn, N. Y.
W. A. WHITE .....	Brooklyn, N. Y.
ALONZO SLOTE .....	Brooklyn, N. Y.
W. CARY SANGER .....	Brooklyn, N. Y.

Title of company. The Brooklyn City Railroad Company.

General offices at 168-170 Montague street, Brooklyn, N. Y.

Date of close of fiscal year. June 30

Date of stockholders' annual meeting, second Monday in January.

For information concerning this report, address W. A. H. Bogardus, Secretary and Treasurer.

## BROOKLYN CITY AND NEWTOWN.

(Date of charter, May 22, 1860.)

For history of organization and consolidation, see Report of 1892.

## Capital Stock and Funded Debt.

### CAPITAL STOCK.

	Number of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter .....	20,000	\$2,000,000	.....
Issued for actual cash .....	7,000	\$700,000	\$700,000
Issued on account of construction .....	3,000	300,000	.....
Total now outstanding .....	10,000	\$1,000,000	\$700,000

## FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.	Cash realized on amount outstanding.
		Rate.	When payable.		
First mortgage bonds.....	July 1, 1889	p.c. 5	Jan. & July	\$1,650,000	\$1,650,000

## Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Roadbed, superstructure and rails, exclusive of electric appliances pertaining to road and superstructure.....	\$181,554 48	\$571,318 74
Electric appliances pertaining to road and superstructure.....	73,256 65	73,256 65
Right of way.....	2,573 65	213,633 53
Real estate.....	7,018 55	64,629 07
Buildings and fixtures, exclusively used for electric purposes..	223,049 56	223,049 56
All other buildings and fixtures.....		331,867 26
Interest and discount charged to construction.....		11,350 04
Road built by contract.....		379,413 87
Purchase of constructed road.....		453,770 01
Total cost of road.....	\$187,252 29	\$3,391,353 73
<b>EQUIPMENT.</b>		
Horses.....		\$99,307 00
Harness.....		9,531 50
Cars, other than motor cars.....		235,367 52
Motor cars and fixtures.....	\$256,126 50	256,126 50
Wagons, trucks, snow-plows, sleighs and contingencies.....	1,112 50	19,870 08
Total cost of equipment.....	\$57,239 00	\$630,192 55
Grand total cost of road and equipment.....	\$694,491 29	\$3,941,546 28

## DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Reconstruction of roadbed and track, both lines.....	\$181,554 48
Overhead trolley line, constructing and bonding track.....	73,256 65
Obtaining consents of property holders to change to electric traction, legal expenses, etc.....	2,573 65
Purchase of two lots on DeKalb avenue for boiler house.....	7,018 55
Erecting boiler house, engine house, and steam and electric plants.....	223,049 56
New motor cars and changing horse cars to motor cars.....	256,126 50
One overhead line wagon, one business wagon and twenty-five fare registers....	1,112 50
Total.....	\$694,491 29

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$490,014 30
Less operating expenses (excluding all taxes).....	326,961 06
Net earnings from operation.....	\$163,053 24
Income from other sources, as follows, viz.:	
Interest on deposit and discount.....	494 39
Gross income from all sources.....	\$163,547 63
Deductions from income, as follows, viz.:	
Taxes on property used in operation of road.....	\$8,067 82
Taxes on earnings and capital stock.....	3,797 83
Taxes other than above.....	498 17
Interest on funded debt due and accrued.....	64,756 25
Interest on bonds and mortgage on real estate.....	9,597 08
	87,007 40
Net income from all sources.....	\$76,539 61
Payments from net income, as follows, viz.:	
Dividends declared, 4 per cent on capital stock.....	40,000 00
Surplus for year ending June 30, 1893.....	\$36,539 61

# BROOKLYN CITY AND NEWTOWN.

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## General Income Account.

Surplus for year ending June 30, 1893 .....	\$36,539 61
Surplus up to June 30, 1893 .....	36,005 97
Total surplus June 30, 1893 .....	<u>\$72,545 28</u>

## Analysis of Gross Earnings and Operating Expenses.

### EARNINGS.

From passengers .....	\$487,989 86
Rent, car panels .....	2,000 00
Rent of tracks, balance to credit this account .....	34 44
Total gross earnings .....	<u>\$490,014 80</u>

### OPERATING EXPENSES.

Repairs of roadbed and track operated by horses .....	\$5,794 90
Repairs of roadbed and track operated by mechanical traction, including overhead and underground wires and all other track fixtures .....	3,922 23
Repairs of buildings and fixtures, exclusively used for mechanical power .....	844 85
Repairs of all other buildings and fixtures .....	3,039 97
Repairs of cars (not motors) and other vehicles .....	16,664 03
Repairs of motor cars and fixtures .....	1,471 53
Repairs of harness and stable equipment .....	2,543 23
Horseshoeing .....	7,446 03
Renewals of horses and mules .....	4,585 14
Provender (including expense of grinding) .....	52,089 97
Salaries of general officers and clerks .....	13,541 73
Wages of conductors and drivers on horse cars .....	74,086 45
Wages of conductors and motor men on cars propelled by mechanical traction .....	44,431 53
Wages of engineer, firemen and all others employed at power house .....	4,408 86
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc. ....	46,102 97
Light and fuel, other than at power house .....	4,710 91
Fuel, light and other supplies used at power house .....	10,129 29
Water tax .....	1,836 44
Damages to persons and property .....	3,785 79
Legal expenses .....	2,076 45
Advertising, printing and office expenses .....	1,226 51
Insurance .....	6,642 34
Removal of snow and ice .....	4,072 21
Contingencies .....	7,595 99
Total operating expenses .....	<u>\$326,961 68</u>

## General Balance Sheet, June 30, 1893.

### ASSETS.

Cost of road .....	\$3,321,358 73
Cost of equipment .....	690,198 65

### Other permanent investments, as follows, viz.:

Real estate .....	270 43
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### Current assets, as follows, viz.:

Cash on hand .....	\$61,270 97
Open accounts .....	5,192 65
Supplies on hand .....	5,536 45
	<u>72,000 07</u>
	<u>\$3,013,816 78</u>

### LIABILITIES.

Capital stock .....	\$1,000,000 00
Funded debt .....	1,650,000 00

### Current liabilities, as follows, viz.:

Interest on funded debt due and accrued .....	\$41,350 00
Open accounts .....	53,065 57
Bonds and mortgage on real estate .....	196,966 98
	<u>291,371 55</u>
Profit and loss (surplus) .....	72,545 28
	<u>\$3,013,816 78</u>

***Length of railway owned by company, as follows:***

<i>Length of railway owned by company, as follows:</i>	<i>Miles.</i>
Single track, main line, from Wyckoff avenue to Fulton ferry.....	4.55
Single track, branch, from Gold st. and De Kalb ave. to Front and Washington sts.....	1.36
Single track, branch, from Water and Washington streets to Debevoise street and De Kalb avenue.....	1.54
Single track, branch, from Grand street ferry to Prospect park.....	4.35
<b>Total length of single track on main line and branches.....</b>	<b>11.40</b>
Second track on main line and branches.....	8.35
Sidings on main line and branches.....	1.40
<b>Total length of all tracks and sidings owned.....</b>	<b>21.15</b>

Weight of rail per yard .....	66½ to 68 lbs.
Gauge of track.....	4 ft 8¼ in.
Number of box cars, not motors.....	67
Open cars, not motors.....	81
Horses and mules.. { Beginning of fiscal year.....	643
{ End of fiscal year.....	232
Number of motor cars.....	93
Schedule time making trip one way:	
De Kalb avenue.....	39 min.
Franklin line.....	35 min.
Cars are run:	
Shortest headway.....	1 min.
After midnight, longest.....	30 min.
Rate of fare per passenger.....	Adults, 5 cents; children, 3 cents.
Number of passengers carried in cars during year.....	11,994,772
Average number of employees (including officials) during year.....	400

### OFFICERS AND CLERKS.

OFFICERS AND CLERKS.		Annual salary.
General officers.....		\$9,820 00
Clerks and receivers.....		3,721 75

	Average number of hours on duty per day.	Wages per day.
Conductors .....	*12	\$2 00
Drivers .....	*12	2 00
Starters .....	12	2 50
Watchmen .....	12	2 00
Switchmen .....	12	1 80
Roadmen .....	10	1 75
Hostlers .....	10	1 75
Repair shops .....	10	2 50 and 3 50
Harness shops .....	10	2 50
Horse-shoe s .....	10	2 00
Tow boys and extras .....	10	1 25 and 1 75

	Injured.	Total.
Passengers.....	7	7
Others .....	13	13
Total .....	20	20

\*Includes meal hours: actual work, 10 hours.



# BROOKLYN CITY AND NEWTOWN.

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## Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
JOHN N. PARTRIDGE .....	President .....	De Kalb & Central aves., Brooklyn.
DUNCAN B. CANNON .....	Secy. and Treasurer..	De Kalb & Central aves., Brooklyn.
JOHN T. HEINS .....	Superintendent .....	De Kalb & Central aves., Brooklyn.

## Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
JOHN N. PARTRIDGE .....	Brooklyn, N. Y.
LOUIS FITZGERALD .....	New York city.
HENRY B. HYDE .....	New York city.
ALFRED WAGSTAFF .....	New York city.
EUGENE T. LYNCH .....	Flushing, L. I., N. Y.
JOHN C. JACOBS .....	Brooklyn, N. Y.
THOMAS ENNIS .....	Brooklyn, N. Y.

Title of company, Brooklyn City and Newtown Railroad Company.  
 General offices at 120 Broadway, New York; executive office, De Kalb and Central avenues, Brooklyn.  
 Date of close of fiscal year, June 30.  
 Date of stockholders' annual meeting, second Monday in April.  
 For information concerning this report, address Duncan B. Cannon, Secretary and Treasurer, De Kalb and Central avenues, Brooklyn.

## BROOKLYN HEIGHTS.

(Date of charter April 1, 1887.)

For history of organization, etc., see Report of 1892.  
 On June 6, 1893, this company took possession of all the railroad rights, franchises and property of the Brooklyn City Railroad Company, said possession being in pursuance of and accordance with the lease dated February 14, 1893, by said company to this company.

## Capital Stock and Funded Debt.

### CAPITAL STOCK.

	Number of shares.	Par value.	Cash realized on amount outstanding.
Authorized by law or charter, issued on account of construction and now outstanding .....	2,000	\$200,000	\$200,000

### FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.	Cash realized on amount outstanding.
		Rate.	When payable.		
First mortgage bonds .....	Apr. 1, 1944	p.c 5	Sept. & Oct.	\$250,000	\$250,000

## REPORT OF THE RAILROAD COMMISSIONERS.

## Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost up to June 30, 1893.
Road-bed, superstructure and rails.....	\$5,661 01	\$536,835 71
Road built by contract.....	.....	* 88,700 00
Total cost of road.....	.....	\$625,535 71

## EQUIPMENT.

Motor cars and fixtures .....	\$3,333 00
Total cost of equipment.....	\$3,333 00
Grand total cost of road and equipment .....	\$628,868 71

## DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Turnouts, cross-overs, etc., at Furman street.....	\$5,661 01
Fixtures for motor cars .....	3,333 00
Total .....	\$9,000 01

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$369,835 64
Less operating expenses (excluding all taxes).....	227,960 04
Net earnings from operation.....	\$141,875 60
<i>Income from other sources, as follows, viz.:</i>	
Interest.....	\$5,555 55
Rentals .....	1,492 36
	7,047 91
Gross income from all sources .....	\$148,923 51

## Deductions from income, as follows, viz.:

Taxes on property used in operation of road.....	\$1,311 06
Taxes on earnings and capital stock.....	264 53
Taxes other than above .....	31 78
Interest on funded debt due and accrued.....	13,294 16
Rent paid Brooklyn City Railroad.....	72,862 91
	87,559 44
Surplus for year ending June 30, 1893 .....	\$61,364 07

## General Income Account.

Surplus for year ending June 30, 1893 .....	\$61,364 07
Deficit up to June 30, 1892.....	\$393 84
Credit rebate taxes 1892 .....	63 75
	330 00
Total surplus June 30, 1893 .....	\$60,993 36

## Analysis of Gross Earnings and Operating Expenses.

## EARNINGS.

From passengers { B. H. R. R., one year.....	\$31,404 19
{ B. C. R. R., twenty-five days .....	335,481 45
	\$366,885 64
Track rentals, etc.....	2,000 00
Total gross earnings.....	\$368,885 64

\* Credit.

# BROOKLYN HEIGHTS.

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## OPERATING EXPENSES.

Repairs of roadbed and track operated by horses.....	\$4,469 56
Repairs of roadbed and track operated by mechanical traction, including overhead and underground wires and all other track fixtures.....	4,586 16
Repairs of buildings and fixtures, exclusively used for mechanical power.....	760 45
Repairs of all other buildings and fixtures.....	2,094 12
Repairs of cars (not motors) and other vehicles.....	7,854 99
Repairs of motor cars and fixtures.....	12,285 98
Repairs of harness and stable equipment.....	1,262 76
Horseshoeing.....	3,279 55
Renewals of horses and mules.....	7,960 00
Provender (including expense of grinding).....	29,912 44
Salaries of general officers and clerks.....	5,435 58
Wages of conductors and drivers on horse cars.....	50,284 00
Wages of conductors and motormen on cars propelled by mechanical traction.....	38,228 25
Wages of engineer, firemen and all others employed at power-house.....	5,582 23
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	37,577 09
Light and fuel, other than at power-house.....	2,054 50
Fuel, light and other supplies used at power-house.....	5,447 47
Water tax.....	289 58
Damages to persons and property.....	6,019 94
Legal expenses.....	894 22
Advertising, printing and office expenses.....	26 73
Insurance.....	100 00
Removal of snow and ice.....	137 27
Contingencies.....	1,427 23
<b>Total operating expenses.....</b>	<b>\$327,950 04</b>

## General Balance Sheet, June 30, 1893.

### ASSETS.

Cost of road and equipment.....	\$451,019 81
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	\$316,146 01
Bills receivable.....	16,000 00
Open accounts.....	5,938 69
Supplies on hand.....	38,142 75
	<u>276,227 65</u>
	<u>\$727,296 96</u>

### LIABILITIES.

Capital stock.....	\$200,000 00
Funded debt.....	250,000 00
<i>Current liabilities as follows, viz.:</i>	
Bills payable.....	31,899 89
Open accounts.....	100,000 00
Due for supplies.....	84,628 71
Profit and loss (surplus).....	60,968 36
	<u>\$727,296 96</u>

## Characteristics of Road, Equipment, Etc.

### Length of railway owned by company, as follows:

	Miles.
Single track, main line, from Wall Street Ferry to Court street.....	.50
Single track, branch, from Wall Street Ferry to Furman street.....	.071
Single track, branch, from Furman street to State street power house.....	.0856
<b>Total length of single track on main line and branches.....</b>	<b>.6566</b>
Second track on main line and branches.....	.50
Sidings on Main line and branches.....	.01
<b>Total length of all tracks and sidings owned.....</b>	<b>1.1666</b>
<b>Total length of all tracks and sidings leased.....</b>	<b>199.03</b>
<b>Grand total length of all tracks and sidings owned and leased.....</b>	<b>200.1966</b>

Weight of rail per yard.....	45 to 160 lbs.
Gauge of track.....	4 ft. 8 1/4 in.
Number of motor cars.....	8
Schedule time making trip one way.....	4 min.
Cars are run.....	Every 3 min.
Rate of fare per passenger.....	Cash, 5 and 3 cents; commutation, 4 1-4 cents.
Number of passengers carried in cars during year.....	7,766,577
Average number of employes (including officials) during year.....	24 to 4,324

## REPORT OF THE RAILROAD COMMISSIONERS.

## Salaries, Wages, Etc., of Officers and Employees.

OFFICERS AND CLERKS.		Annual salary.
Secretary and treasurer.....		\$5,000 00
Assistant secretary and treasurer.....		3,000 00
Superintendent.....		4,000 00
Assistant superintendent.....		1,000 00 to 1,500 00
Clerks.....		600 00 to 1,800 00

## OTHER EMPLOYES.

	Average number of hours on duty per day.	Wages per day.
Conductors .....	10	\$2 10, 2 00 & 1 50
Drivers.....	10	3 10, 3 00 & 1 00
Starters.....	10	2 50
Watchmen .....	10 and 12	1 75 & 2 00
Switchmen .....	10	2 00
Roadmen .....	10	5 00 & 1 50
Hostlers.....	10	1 75
Foremen .....	10	3 50 & 3 50
Engineers, power house .....	8	3 00 & 2 25
Foremen, power house.....	8 and 10	2 00 & 1 50

ACCIDENTS.	Injured.
Passengers.....	4

## Officers of the Company.

Name.	Title.	Official Address.
H. I. NICHOLAS.....	President.....	Brooklyn, N. Y.
EDWARD JOHNSON.....	Vice-President.....	168 Montague st., Brooklyn, N. Y.
W. A. H. BOGARDUS .....	Secretary and Treasurer .....	168 Montague st., Brooklyn, N. Y.
THOMAS P. SWIN.....	Assistant Treasurer.....	168 Montague st., Brooklyn, N. Y.
JOHN C. CAMERON.....	Superintendent .....	168 Montague st., Brooklyn, N. Y.

## Directors of the Company.

Name.	Residence.
H. I. NICHOLAS .....	New York city.
EDWARD JOHNSON.....	Brooklyn, N. Y.
W. A. H. BOGARDUS .....	Brooklyn, N. Y.
JAMES E. TOLFREE.....	New York city.
GEORGE G. HAVEN, Jr.....	New York city.
STEPHEN PEABODY.....	New York city.
EDWARD THOMAS .....	New York city.
JAMES W. TIMPSON .....	New York city.
FRED. L. ELDRIDGE .....	New York city.
EDWARD C. STANTON .....	New York city.
FRANK E. MARTIN .....	New York city.
RICHARD N. YOUNG.....	New York city.
CHARLES F. WATSON.....	New York city.

Title of company, The Brooklyn Heights Railroad Company.

General offices at 168-170 Montague street.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, second Tuesday in January.

For information concerning this report, address W. A. H. Bogardus, Secretary and Treasurer.

BUFFALO.

(Date of charter, November 22, 1890.)

For history of organization, etc., see Report of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	Number of shares.	Total par value.
Authorized by law or charter.....	60,000	\$6,000,000
Issued on account of construction.....	3,705	\$370,500
Issued for stock of Buffalo Street Railroad.....	25,000	2,500,000
Issued for stock of Buffalo East Side Street Railway.....	24,000	2,400,000
Issued for stock of West Side Street Railway Co.....	1,000	100,000
Total now outstanding.....	53,705	\$5,370,500

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstand- ing.
		Rate.	When payable.	
First mortgage, Buffalo Street R. R. ....	May 1, 1899	7	May and Nov.	\$150,000 00
Second mortgage Buffalo Street R. R. ....	July 1, 1905	7	Jan. and July	650,000 00
First mortgage East Side Railway.....	June 1, 1904	7	June and Dec.	300,000 00
Second mortgage East Side Railway.....	Sept. 1, 1912	6	Mar. and Sept.	283,500 00
Six real estate mortgages.....	Various dates.	6	Various dates.	106,500 00
Consolidated mortgage.....	Feb. 1, 1931	5	F-b. and Aug.	3,500,000 00
Seven purchase money mortgages.....	Various dates.	6	Various dates.	30,256 67
Total .....				\$5,030,256 67

Cost of Road and Equipment.

ROAD.		Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Roadbed, superstructure and rails, exclusive of electric appli- ances pertaining to road and superstructure.....		\$146,028 78	\$752,518 26
Electric appliances pertaining to road and superstructure.....		126,953 98	590,713 07
Buildings and fixtures, exclusively used for electric purposes ..		210,302 19	476,557 58
All other buildings and fixtures and real estate.....		61,381 99	1,246,896 31
Purchase of constructed road .....		.....	7,187,147 74
Total cost of road.....		\$544,666 89	\$10,193,832 96
EQUIPMENT.			
Horses.....		*\$32,110 50	\$119,465 90
Harness.....		.....	9,700 50
Cars, other than motor cars.....		*67,212 85	202,800 00
Motor cars and fixtures.....		.....	214,471 60
Wagons, trucks, snow-plows and sleighs.....		16,591 50	51,120 41
Total cost of equipment .....		*\$92,731 85	\$597,558 41
Grand total cost of road and equipment.....		\$661,935 04	\$10,791,391 37

\* Credit.

## REPORT OF THE RAILROAD COMMISSIONERS.

## DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Constructing 1.21 miles second track in Broadway and reconstructing 12.50 miles for electrical traction and electrical appliances for same.....	\$272,988 71
Additions to power-house equipment.....	210,302 19
New car house on Forest avenue and additions to sundry buildings.....	61,381 99
Electrical snow-plows, wagons, etc.....	16,361 59
	<hr/>
Less decrease in number of horses.....	\$32,110 50
Less decrease in number of cars.....	67,212 85
	<hr/>
Total.....	\$461,535 04

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$1,114,008 53
Less operating expenses (excluding all taxes).....	691,579 35
Net earnings from operation.....	<hr/>
	\$422,429 18
<i>Income from other sources, as follows, viz.:</i>	
Advertising.....	\$6,561 13
Interest on bonds.....	17,500 00
	<hr/>
	24,061 13
Gross income from all sources.....	<hr/>
	\$446,490 31
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road.....	\$323,914 99
Taxes on earnings and capital stock.....	31,639 33
Interest on funded debt due and accrued.....	273,694 99
Interest on floating debt.....	5,980 90
	<hr/>
	835,190 21
Surplus for year ending June 30, 1893.....	<hr/>
	\$111,300 10

## General Income Account.

Surplus for year ending June 30, 1893.....	\$111,300 10
Surplus up to June 30, 1892.....	141,948 77
Total surplus June 30, 1893.....	<hr/>
	\$253,248 87

## Analysis of Gross Earnings and Operating Expenses.

## EARNINGS.

From passengers.....	\$1,114,008 53
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## OPERATING EXPENSES.

Repairs of roadbed and track operated by horses.....	\$7,932 81
Repairs of roadbed and track operated by mechanical traction, including overhead and underground wires, and all other track fixtures.....	10,366 91
Repairs of buildings and fixtures, exclusively used for mechanical power.....	11,828 88
Repairs of all other buildings and fixtures.....	2,960 84
Repairs of cars (not motors) and other vehicles.....	12,425 32
Repairs of motor cars and fixtures.....	53,329 39
Repairs of harness and stable equipment.....	8,197 35
Horseshoeing.....	11,191 65
Renewals of horses and mules.....	31,848 50
Provender (including expense of grinding).....	69,881 37
Salaries of general officers and clerks.....	28,191 89
Wages of conductors and drivers on horse cars.....	134,017 83
Wages of conductors and motor men on cars propelled by mechanical traction.....	137,711 74
Wages of engineer, firemen and all others employed at power house.....	6,435 74
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	82,324 68
Light and fuel, other than at power house.....	8,341 72
Fuel, light and other supplies used at power house.....	10,344 30
Water tax.....	2,346 46
Damages to persons and property.....	12,524 27
Legal expenses.....	5,028 71
Advertising, printing and office expenses.....	8,008 09
Insurance.....	8,377 82
Removal of snow and ice.....	16,211 43
Contingencies.....	11,233 46
Total operating expenses.....	<hr/>
	\$691,579 35

General Balance Sheet, June 30, 1893.

ASSETS.

Cost of road.....		\$10,193,882 96
Cost of equipment.....		597,558 41
<i>Other permanent investments, as follows, viz.:</i>		
Bonds .....		350,000 00
<i>Current assets, as follows, viz.:</i>		
Cash on hand.....	\$24,583 17	
Open accounts.....	18,957 41	
Supplies on hand.....	66,143 72	
Sundries .....	9,258 90	
		108,988 20
		<u>\$11,250,329 57</u>

LIABILITIES.

Capital stock .....		\$5,370,500 00
Funded debt.....		5,030,266 67
<i>Current liabilities, as follows, viz.:</i>		
Interest on funded debt due and accrued.....	\$34,589 16	
Bills payable .....	453,428 62	
Open accounts .....	47,800 75	
Sundries .....	20,475 50	
		606,294 03
Profit and loss (surplus).....		258,278 87
		<u>\$11,250,329 57</u>

Characteristics of Road, Equipment, Etc.

	Miles.
Total length of single track on main line and branches.....	43.941
Second track on main line and branches.....	24.786
Sidings on main line and branches .....	.891
Total length of all tracks and sidings owned.....	<u>69.618</u>
Weight of rail per yard.....	54.62 lbs.
Gauge of track .....	4 ft. 8½ in.
Number of box cars, not motors.....	154
Open cars, not motors.....	64
Horses.....	762
Number of motor cars.....	37
Rate of fare per passenger:	
Adults .....	5 cents.
Children .....	3 cents.
Number of passengers carried in cars during year.....	30,383,587
Average number of employees (including officials) during year.....	1,226

Salaries, Wages, Etc., of Officers and Employees.

	OFFICERS AND CLERKS.	Annual salary.
Officers and clerks.....		\$28,191 59

OTHER EMPLOYES.

	Average number of hours on duty per day.	Wages per day.
Conductors and drivers on motor cars.....		*18
Drivers and conductors on horse cars .....		*16
Starters .....		*16
Watchmen .....	12	1 50
Switchmen .....	12	1 50
Roadmen .....	10	1 50
Hostlers .....	10	1 25

\* Per hour.

## REPORT OF THE RAILROAD COMMISSIONERS.

## NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Passengers .....	6	3	9
Others not employes.....	12	9	21
Total .....	18	12	30

## Officers of the Company.

Name.	Title.	Official Address.
HENRY M. WATSON.....	President .....	No. 180 Main st., Buffalo, N. Y.
HARDIN H. LITTELL.....	Secretary .....	No. 180 Main st., Buffalo, N. Y.
JOSEPH S. BAECHER.....	Treasurer .....	No. 180 Main st., Buffalo, N. Y.
A. J. PORTER.....	Superintendent .....	No. 180 Main st., Buffalo, N. Y.

## Directors of the Company.

Name.	Residence.
H. SELLERS MCKEE.....	Pittsburgh, Pa.
CORNELIUS C. CUYLER.....	New York city.
THOMAS DEWITT CUYLER.....	Philadelphia, Pa.
EDWARD E. DENNISTON.....	Philadelphia, Pa.
HORACE MAGEE.....	Philadelphia, Pa.
HENRY M. WATSON.....	Buffalo, N. Y.
HARDIN H. LITTELL.....	Buffalo, N. Y.
SAMUEL S. SPAULDING.....	Buffalo, N. Y.
ROBERT L. FRYER.....	Buffalo, N. Y.
GEORGE URBAN, JR.....	Buffalo, N. Y.
JOHN L. WILLIAMS.....	Buffalo, N. Y.
JOHN N. SCATERD.....	Buffalo, N. Y.
DANIEL O'DAY.....	New York city.

Title of company, Buffalo Railway Company.

General offices at No. 180 Main street, Buffalo, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, third Tuesday in November.

For information concerning this report, address Joseph S Baecher, Secretary.

## BUFFALO, NORTH MAIN STREET AND TONAWANDA ELECTRIC.

(Incorporated March 17, 1892.)

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	Number of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter .....	600	\$60,000 00	.....
Issued for actual cash and now outstanding ....	440	\$44,000	\$16,000

## FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.
		Rate.	When payable.	
Bonds, mortgage, General Electric Co .....	Aug. 1, 1894	p.c. 6	Semi-annual....	\$44,000 00



# BUFFALO, NORTH MAIN STREET AND TONAWANDA ELECTRIC. 735

Cost of Road and Equipment.		Total cost of road and equip- ment up to June 30, 1893.
Roadbed, superstructure and rails, exclusive of electric appliances pertaining to road and superstructure .....	\$3,500 00	
Right of way .....	5,300 00	
Road built and equipped by contract .....	66,500 00	
Total cost of road and equipment .....	\$75,300 00	

Income Account for Year Ending June 30, 1893.	
Gross earnings from operation .....	\$1,056 08
Less operating expenses (excluding all taxes) .....	1,335 74
Deficit for year ending June 30, 1893 .....	\$279 69

Analysis of Gross Earnings and Operating Expenses.	
From passengers .....	\$1,056 08

OPERATING EXPENSES.	
Repairs of roadbed and track .....	\$293 08
Repairs of buildings and fixtures .....	3 00
Repairs and renewals of cars, motors and other vehicles .....	3 00
Salaries of general officers and clerks .....	229 50
Wages of conductors and motormen .....	356 90
Wages of engineer, firemen and other employees at power house .....	210 40
Wages of watchmen, starters, switchmen, roadmen, etc .....	1 50
Light and fuel other than at power house .....	165 08
Insurance .....	26 67
Contingencies .....	46 68
Total operating expenses .....	\$1,335 74

General Balance Sheet, June 30, 1893.	
ASSETS.	
Cost of road .....	\$75,300 00
Other permanent investments, as follows, viz.:	
Balance due on stock and treasury stock .....	46,800 00
Current assets, as follows, viz.:	
Cash on hand .....	\$102 02
Open accounts .....	1,549 11
Profit and loss (deficiency) .....	1,651 13
	\$279 69
	\$123,980 83

LIABILITIES.	
Capital stock .....	\$60,000 00
Funded debt .....	44,000 00
Current liabilities, as follows, viz.:	
Open accounts .....	19,980 83
	\$123,980 83

Characteristics of Road, Equipment, Etc.	
Length of railway owned by company, as follows:	
Single track, main line, from North Main street, Buffalo to Tonawanda .....	5.75 miles
Weight of rail per yard .....	45 lbs.
Gauge of track .....	4 ft. 8½ in.
Number of motor cars .....	3
Schedule time making trip one way .....	25 min.
Cars are run .....	Every 30 min.
Rate of fare per passenger .....	10 cts., 4 tickets 25 cts.
Number of passengers carried in cars during year from May 6, 1893 to June 30, 1893 .....	12,972
Average number of employees (including officials) during year .....	15

## REPORT OF THE RAILROAD COMMISSIONERS.

## Salaries, Wages, Etc., of Officers and Employees.

OFFICERS.		Annual salary
Superintendent.....		\$9,000

## OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors.....	12	\$1.80
Drivers.....	12	1.80

## Officers of the Company.

Name.	Title.	Official Address.
L. T. W. AREND.....	President.....	110 Franklin street, Buffalo, N. Y.
EDWARD P. RUTHERFORD.....	Secretary.....	110 Franklin street, Buffalo, N. Y.
CHAS. C. MEAD.....	Treasurer.....	110 Franklin street, Buffalo, N. Y.
B. T. DELAFIELD.....	Superintendent.....	110 Franklin street, Buffalo, N. Y.

## Directors of the Company.

Name.	Residence.
L. T. W. AREND.....	Buffalo, N. Y.
A. T. FANCHER.....	Buffalo, N. Y.
EDWARD RUTHERFORD.....	Buffalo, N. Y.
CHAS. C. MEAD.....	Buffalo, N. Y.
T. J. FARRAR.....	Buffalo, N. Y.
A. W. STONE.....	Buffalo, N. Y.
C. E. NORRIS.....	Buffalo, N. Y.
GEORGE N. KNEELAND.....	Buffalo, N. Y.
JNO. H. PARDEE.....	Buffalo, N. Y.
FRANK D. SMITH.....	Buffalo, N. Y.
CLARK H. TIMMERMAN.....	Buffalo, N. Y.

Title of company, Buffalo, North Main Street and Tonawanda Electric Railroad.

General offices at 110 Franklin street, Buffalo, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, first Tuesday in March.

For information concerning this report, address L. T. W. Arend, President.

## BUFFALO AND WILLIAMSVILLE ELECTRIC.

(Date of charter, August 10, 1891.)

## Capital Stock and Funded Debt.

## \* CAPITAL STOCK.

	Number of shares.	Total par value	Cash realized on amount outstanding.
Authorized by law or charter.....	750	\$75,000	
For actual cash, paid on subscription.....		41,950	\$41,950

\* The road is incomplete. Some subscribers to stock have not paid in full. Stock not yet all sold.

# BUFFALO AND WILLIAMSVILLE ELECTRIC.

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## FUNDED DEBT

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.
		Rate.	When payable	
Bond and mortgage .....	Jan. 1, 1894	p c	Semi-ann'y	\$800 00
Note, dated April 29 .....	July 1, 1893	6	.....	6,000 00
Note, dated May 6 .....	Aug. 9, 1893	.....	.....	900 00
Note, dated April 29 .....	Aug. 1, 1893	6	.....	6,326 80
Note, dated May 19 .....	July 22, 1893	.....	.....	2,250 00
Note, dated May 19 .....	Aug. 22, 1893	.....	.....	2,250 00
Note, dated June 1 .....	Aug. 3, 1893	6	.....	3,200 00
Total .....	.....	.....	.....	\$31,626 80

## \*Cost of Road and Equipment.

ROAD.	Total cost of road up to June 30, 1893.
Right of way, survey and sundry expenses on construction .....	\$726 74
Real estate .....	1,100 00
Buildings and fixtures, exclusively used for electric purposes .....	13,359 70
Interest and discount charged to construction .....	102 12
Road built by contract .....	48,993 94
Total cost of road and equipment .....	\$64,281 50

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation .....	\$3,475 92
Less operating expenses (excluding all taxes) .....	2,694 32
Gross income from all sources .....	\$781 60
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road .....	8 95
Surplus for year ending June 30, 1893 .....	\$772 65

## Analysis of Gross Earnings and Operating Expenses.

EARNINGS.	
From passengers .....	\$3,475 92
OPERATING EXPENSES.	
Repairs of roadbed and track .....	\$248 34
Repairs and renewals of cars, motors and other vehicles .....	18 18
Salaries of general officers and clerks .....	375 04
Wages of conductors and motormen .....	659 26
Wages of engineer, firemen and other employees at power-house .....	361 80
Light and fuel other than at power-house .....	652 84
Advertising, printing and office expenses .....	133 85
Insurance .....	218 75
Contingencies .....	17 16
Line repairs .....	9 00
Total operating expenses .....	\$2,694 32

\* Equipment included in contract.

## REPORT OF THE RAILROAD COMMISSIONERS.

## General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road.....	\$64,281 50
<i>Other permanent investments, as follows, viz.:</i>	
Furniture bought from sale of stock.....	60 00
Furniture bought from operating receipts.....	148 04
<i>Current assets, as follows, viz.:</i>	
Cash on hand, from subscription.....	\$226 92
From receipts.....	624 61
	851 53
	<u>\$65,341 07</u>
LIABILITIES.	
Capital stock, paid on subscription.....	\$41,950 00
Funded debt.....	21,628 99
Open accounts.....	291 82
Profit and loss (surplus).....	772 05
	<u>\$65,341 07</u>

## Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>		Miles.
Single track, main line, from Buffalo to Williamsville.....		4.5
Sidings on main line and branches.....		.06
Total length of all tracks and sidings owned.....		<u>4.56</u>
Weight of rail per yard.....	56 lbs.	
Gauge of track.....	4 ft. 8½ in.	
Number of box cars, not motors.....	2	
Number of motor cars.....	2	
Coal cars.....	1	
Schedule time making trip one way.....	30 min.	
Cars are run.....	Every hour.	
Rate of fare per passenger.....	6 tickets, 25 cents; children, 3 cents.	
Number of passengers carried in cars during year.....	50,446	
Average number of employees (including officials) during year.....	9	

## Salaries, Wages, Etc., of Officers and Employees.

OFFICERS AND CLERKS.	Annual salary.
General manager.....	\$300 00
Electrician and clerk.....	1,000 00

## OTHER EMPLOYES.

	Average number of hours on duty per day.	Wages.
Conductors.....	12	*16 cents.
Drivers.....	12	*16 cents.
Station men.....	12	†\$15 00 & 12 ¢
Brakemen.....	12	*16 cents.

## Officers of the Company.

Name.	Title.	Official Address.
L. F. W. AREND.....	President.....	Buffalo, N. Y.
S. H. COWLES.....	Secretary.....	Buffalo, N. Y.
L. L. GROVE.....	Treasurer.....	Buffalo, N. Y.
JAMES CHALMERS.....	Superintendent.....	Buffalo, N. Y.

\* Per hour. † Per week.

Directors of the Company.

Name.	Residence.
L. F. W. AREND.....	Buffalo, N. Y.
S. H. COWLES.....	Buffalo, N. Y.
L. L. GROVE.....	Buffalo, N. Y.
CHARLES LANTZ.....	Buffalo, N. Y.
H. L. FOGELSONGER.....	Buffalo, N. Y.
D. R. FOGELSONGER.....	Buffalo, N. Y.
J. S. YOUNG.....	Buffalo, N. Y.
H. L. TAYLOR.....	Buffalo, N. Y.
H. BENHARDT.....	Buffalo, N. Y.
F. M. VILAS.....	Buffalo, N. Y.
R. F. PARSONS.....	Buffalo, N. Y.
JAMES CHALKERS.....	Williamsville, N. Y.
H. W. DODGE.....	Williamsville, N. Y.

Title of company, Buffalo and Williamsville Electric Railway Company.

General offices at Williamsville, N. Y.

Date of close of fiscal year, April 1.

Date of stockholders' annual meeting, first Wednesday in August.

For information concerning this report, address L. L. Grove, 446 Main street, Buffalo, N. Y.

CENTRAL CROSSTOWN (New York city).

(Date of charter, March 28, 1873.)

For history of organization, etc., see Report of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total par value.	
Authorized by law or charter.....	6,000	\$600,000	.....
Issued for actual cash.....	270	\$27,000	\$27,000
Issued on account of construction.....	5,730	573,000	573,000
Total now outstanding.....	6,000	\$600,000	\$600,000

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	INTEREST.		Amount outstanding.	Cash realized on amount outstanding.
			When payable.		
*First mortgage bonds.....	Nov., 1922	p. c 6	May 1 & Nov. 1	\$250,000	\$53,000

Cost of Road and Equipment.

	ROAD.	Total cost up to June 30, 1893.
Roadbed, superstructure and rails.....		\$379,616 32
Right of way.....		200,000 00
Real estate, buildings and fixtures.....		181,629 81
Total cost of road.....		\$761,246 13

\* Of the above \$200,000 were exchanged for previously outstanding bonds of the company, bearing interest at 7 per cent, and \$53,000 was realized in cash for the remaining fifty bonds.

## EQUIPMENT.

Horses and harness.....	\$38,650 50
Cars, wagons, trucks, snow plows, sleighs.....	40,108 57
Total cost of equipment.....	\$78,759 07
Grand total cost of road and equipment.....	\$340,000 00

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$535,382 97
Less operating expenses (excluding all taxes).....	867,282 39
Net earnings from operation.....	\$168,100 58
<i>Income from other sources, as follows, viz.:</i>	
Advertising.....	\$2,450 00
Rent and real estate.....	1,608 75
	4,058 75
Gross income from all sources.....	\$172,159 33
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road.....	\$3,589 91
Taxes on earnings and capital stock.....	36,752 08
Interest on funded debt due and accrued.....	27,650 00
Rent of leased lines.....	52,000 00
	119,591 99
Net income from all sources.....	\$52,567 34
<i>Payments from net income as follows, viz.:</i>	
Dividends declared, 7 per cent on capital stock.....	42,000 00
Surplus for year ending June 30, 1893.....	\$10,567 34

## General Income Account.

Surplus for year ending June 30, 1893.....	\$10,567 34
Surplus up to June 30, 1892.....	11,641 55
	\$22,208 89
Betterments charged to profit and loss.....	9,286 76
Total surplus June 30, 1893.....	\$12,922 13

## Analysis of Gross Earnings and Operating Expenses.

## EARNINGS.

From passengers.....	\$535,382 97
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## OPERATING EXPENSES.

Repairs of roadbed and track operated by horses.....	\$9,493 94
Repairs of all other buildings and fixtures.....	3,837 65
Repairs of cars (not motors) and other vehicles.....	17,625 28
Repairs of harness and stable equipment.....	6,067 46
Horseshoeing.....	6,752 44
Renewals of horses and mules.....	14,845 00
Provender (including expense of grinding).....	58,421 96
Salaries of general officers and clerks.....	14,841 11
Wages of conductors and drivers on horse cars.....	182,632 57
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	60,791 73
Light and fuel, other than at power house.....	3,301 75
Water tax.....	1,250 75
Damages to persons and property.....	11,383 75
Legal expenses.....	5,919 75
Advertising, printing and office expenses.....	3,471 75
Insurance.....	3,559 75
Removal of snow and ice.....	5,294 75
Contingencies.....	1,537 75
Rent of track.....	6,237 75
Badge account.....	68 75
Total operating expenses.....	\$967,282 39

# CENTRAL CROSSTOWN.

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## General Balance Sheet, June 30, 1893.

### ASSETS.

Cost of road .....	\$761,246 13
Cost of equipment .....	78,768 87
Other permanent investments .....	1,000 00
<i>Current assets, as follows:</i>	
Cash on hand .....	31,916 13
	<u>\$862,916 13</u>

### LIABILITIES.

Capital stock .....	\$600,000 00
Funded debt .....	250,000 00
Profit and loss (surplus) .....	12,916 13
	<u>\$862,916 13</u>

### Characteristics of Road, Equipment, Etc.

#### Length of railway owned by company, as follows:

	Miles.
Single track, main line, from 23d street, East River, to Hoboken Ferry .....	2.03519
Second track on main line and branches, Hoboken Ferry to 23d st., East River..	1.96818
Sidings on main line and branches .....	.191
Total length of all tracks and sidings owned .....	<u>4.19487</u>

#### Length of railways actually leased and operated by this company, as follows:

	Miles.
Single track from Christopher Street Ferry to 10th Street Ferry, East River ....	2.25
Single track from Christopher Street Ferry to 14th Street and Fourth avenue ...	1.50
Total length of single track leased .....	3.75
Second track and sidings .....	3.75
Total length of all tracks and sidings leased .....	<u>7.50</u>

Grand total length of all tracks and sidings owned and leased .....

11.69487

Weight of rail per yard .....	52 lbs.
Gauge of track .....	4 ft. 8½ in.
Number of box cars .....	94
Horses .....	536
<i>Schedule time making trip one way:</i>	
To East 23d Street Ferry .....	26 minutes
To East 10th Street Ferry .....	22½ minutes
To 14th street and Fourth avenue .....	17½ minutes
Cars are run every .....	1 to 4 minutes
Rate of fare per passenger .....	5 cents
Number of passenger carried in cars during year .....	10,707,659
Average number of employees (including officials), during year .....	555

### Salaries, Wages, Etc., of Officers and Employees.

#### OFFICERS AND CLERKS.

#### Annual salary.

Officers and clerks .....	\$14,841 11
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#### OTHER EMPLOYES.

	Average number of hours on duty per day.	Wages per day.
Conductors .....	11	\$1 50 to \$2 00
Drivers .....	11	2 00
Starters .....	9½	2 14
Watchmen .....	11	2 00
Roadmen .....	10	1 60 to 2 00
Hostlers .....	10	1 75
Repairs shops .....	9 2-3	1 75 to 3 00

## ACCIDENTS.

	Injured.	Killed.	Total.
Employees .....	2	.....	2
Others, not employees .....	3	1	4
Total .....	5	1	6

## Officers of the Company.

Name.	Title.	Official Address.
GEORGE S. HART .....	President .....	New York city.
ADDISON CAMMACK .....	Vice-President .....	New York city.
MILTON I. MASSON .....	Secretary .....	New York city.
E. BURTON HART .....	Treasurer and Second Vice-Pres't. ....	New York city.

## Directors of the Company.

Name.	Residence.
GEORGE S. HART .....	New York city.
ADDISON CAMMACK .....	New York city.
MILTON I. MASSON .....	New York city.
E. BURTON HART .....	New York city.
JULIUS BENEDICT .....	New York city.
NOAH C. ROGERS .....	New York city.
JOHN W. STERLING .....	New York city.
CHARLES F. COX .....	New York city.
GEORGE F. LINCOLN .....	New York city.
JOEL W. FREEMAN .....	East Orange, N. J.
CHARLES B. WEBSTER .....	New York city.

Title of company, Central Crostown Railroad Company.

General offices at 170 Christopher street.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, first Tuesday in October.

For information concerning this report, address Milton I. Masson, Secretary.

## CENTRAL PARK, NORTH AND EAST RIVER (New York city).

(Date of charter, July 19, 1860.)

For history of organization, etc., see Report of 1892.

On October 14, 1892, the Central Park, North and East River Railroad Company was leased to the Metropolitan Crostown Railway Company, and this report is for the period from June 30, 1892, to date of lease.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	Number of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter .....	18,000	\$1,800,000	.....
Issued for actual cash .....	9,661.69	\$966,469	\$966,469
Issued on account of construction previous to 1875 .....	6,490	649,000	.....
Issued previous to 1879 for stock dividends .....	1,845.81	184,581	.....
Total now outstanding .....	18,000	\$1,800,000	\$966,469



## FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.	Cash realised on amount outstanding.
		Rate.	When payable.		
Mortgages on all property.....	Dec. 1, 1908	p.c. 7	June & Dec.	\$1,300,000	\$1,106,950

## Cost of Road and Equipment.

Total cost of road and equipment up to October 14, 1892.

ROAD.		
Roadbed, superstructure and rails.....		\$1,588,909 70
All other buildings and fixtures.....		525,627 22
Total cost of road .....		\$2,114,536 92
EQUIPMENT.		
Horses.....		\$288,080 00
Harness.....		8,500 00
Cars, other than motors.....		211,189 68
Dummies.....		2,880 86
Total cost of equipment.....		\$450,690 48
Grand total cost of road and equipment .....		\$2,565,227 40

## Income Account for Year (4 1-2 mos.) Ending October 14, 1892.

Gross earnings .....	\$346,000 15
Less operating expenses (excluding all taxes).....	142,093 57
Net earnings from operation.....	\$103,906 48

## Income from other sources, as follows, viz.:

Advertising rent.....	\$666 68
Interest.....	320 28
Rentals.....	3,293 47
	4,280 43
Gross income from all other sources .....	\$108,186 91

## Deductions from income, as follows, viz.:

Taxes on earnings and capital stock .....	\$4,321 50
Interest on funded debt due and accrued.....	21,000 00
	25,321 50
Net income from all sources .....	\$82,865 41

## Payments from net income, as follows, viz.:

Dividends declared, 1½ per cent on capital stock .....	27,000 00
Surplus for 4½ mos. ending October 14, 1892.....	\$55,865 41

Surplus for period prior to lease .....	\$55,865 41
Deficit up to June 30, 1892.....	\$120,871 29
Add amount of mortgage paid on real estate .....	5,000 00
	\$115,871 29
Balance of liabilities assumed by the lessee company and accrued taxes, interest, etc.....	129,886 78
	245,698 01
Total deficit October 14, 1892 .....	\$189,832 60

## REPORT OF THE RAILROAD COMMISSIONERS.

## Analysis of Gross Earnings and Operating Expenses.

## EARNINGS.

From passengers.....	\$346,000 05
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## OPERATING EXPENSES.

Repairs of roadbed and track operated by horses.....	\$5,195 95
Repairs of all other buildings and fixtures.....	1,087 76
Repairs of cars (not motors) and other vehicles.....	5,271 87
Repairs of harness and stable equipment.....	1,648 08
Horseshoeing.....	3,279 63
Renewals of horses and mules.....	5,452 06
Provender (including expense of grinding).....	29,338 18
Salaries of general officers and clerks.....	5,900 00
Wages of conductors and drivers on horse cars.....	49,550 79
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	27,004 08
Light and fuel, other than at power-house.....	1,105 10
Damages to persons and property.....	28 00
Legal expenses.....	1,086 06
Advertising, printing and office expenses.....	574 33
Insurance.....	3,470 40
Contingencies.....	1,501 27
Total operating expenses.....	\$142,093 57

## General Balance Sheet, October 14, 1892.

## ASSETS.

Cost of road.....	\$2,359,536 92
Cost of equipment.....	450,630 45
Profit and loss (deficiency).....	189,832 00
	\$3,000,000 00

## LIABILITIES.

Capital stock.....	\$1,800,000 00
Funded debt.....	1,200,000 00
	\$3,000,000 00

## Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>	Miles.
Single track, main line, from Fifty-fourth street and Tenth avenue, east and west, to South Ferry.....	9.56
Length of single track on main line and branches.....	9.56
Total length of all tracks and sidings owned.....	19.16

<i>Length of railways actually leased and operated by this company, as follows:</i>	Miles
Single track from Fifty-fourth street and Tenth avenue, east and west, to South Ferry, at various points of route.....	3.42
Second track and sidings.....	3.42
Total length of all tracks and sidings leased.....	6.84

Grand total length of all tracks and sidings owned and leased.....	26
--	----

Weight of rail per yard.....	60 lbs.
Gauge of track.....	4 ft. 8½ in.
Number of box cars, not motors.....	184
Open cars, not motors.....	60
Horses and mules.....	1,161
Schedule time making trip one way.....	2 hrs. 16 min.
Cars are run.....	Average 3 min.
Rate of fare per passenger.....	5 cents.
Number of passengers carried in cars during period prior to lease.....	4,930,001
Average number of employees (including officials) during year.....	469

# CENTRAL PARK, NORTH AND EAST RIVER.

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## Salaries, Wages, Etc., of Employees.

	Average number of hours on duty per day.	Wages per day.
Conductors, paid by trip, making.....	10	\$9 00
Drivers.....	10	2 00
Starters.....	10	2 43
Watchmen.....	10	2 00
Switchmen.....	10	\$1 75 to 2 00
Roadmen.....	10	1 75
Hostlers.....	10	1 75

## ACCIDENTS.

## Injured.

Passengers.....	9
Employees.....	1
Others, not employees.....	4
Total.....	14

## Officers of the Company.

Name.	Title.	Official Address.
H. H. VREELAND.....	President.....	621 Broadway, New York city.
D. B. HASBROUCK.....	Vice-President.....	New York city.
CHARLES E. WARREN.....	Secretary.....	New York city.
HANS S. BEATTIE.....	Treasurer.....	New York city.
JOHN SITTLER.....	Superintendent.....	53d street and 10th ave., N. Y. city.

## Directors of the Company.

Name.	Residence.
H. H. VREELAND.....	New York city.
D. B. HASBROUCK.....	Brooklyn, N. Y.
CHARLES E. WARREN.....	Brooklyn, N. Y.
HANS S. BEATTIE.....	New York city.
G. HILTON SORBIENER.....	New York city.
CHARLES DANA.....	New York city.
THOMAS C. ACTON.....	New York city.
A. W. FLETCHER.....	New York city.
HENRY A. ROBINSON.....	Yonkers, N. Y.
RALPH L. ANDERTON, JR.....	New York city.
T. E. CRIMMINS.....	New York city.
P. A. B. WIDENER.....	Philadelphia, Pa.
THOMAS DOLAN.....	Philadelphia, Pa.

Title of company, Central Park, North and East River Railroad Company.

General office at 621 Broadway, New York city.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, third Tuesday in October.

For information concerning this report, address Charles E. Warren, Secretary.

## CHRISTOPHER AND TENTH STREET, NEW YORK.

### LESSOR.

LESSEE—CENTRAL CROSTOWN.

(Date of charter, April 25, 1873.)

For history of organization, etc., see Report of 1892.

## Capital Stock and Funded Debt.

### CAPITAL STOCK.

	Number of shares.	Total par value.	Cash realized on amount outstanding
Authorized by law or charter, issued on account of construction and equipment and now outstanding.....	6,500	\$650,000 00	\$650,000 00

## FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.	Cash realized on amount outstanding.
		Rate.	When payable.		
On entire property building franchise.....	Oct. 1, 1898	p.c	Apr. & Oct.	\$100,000	\$80.00
	Oct. 1, 1898	7	Apr. & Oct.	20,000	20.00
	Oct. 1, 1898	8	Apr. & Oct.	20,000	20.00
	Oct. 1, 1898	8	Apr. & Oct.	20,000	20.00
On depot, real estate.....	Nov. 1, 1898	4½	May & Nov.	20,000	20.00

## Cost of Road.

Total cost up to  
June 30, 1898.

Roadbed, superstructure and rails ..... \$768,311 M

## Income Account for Year Ending June 30, 1898.

*\*Income from all sources, as follows, vis.:*

Rental, as per time of lease..... \$52,000 M

*Payments from net income, as follows, vis.:*

Dividends declared, 8 per cent on capital stock..... 52,000 M

## General Balance Sheet, June 30, 1898.

## ASSETS.

Cost of road..... \$768,311 M

*Other permanent investments, as follows, vis.:*

Real estate..... 68,700 M

Profit and loss (deficiency)..... 27,088 M

\$864,100 M

## LIABILITIES.

Capital stock..... \$400,000 M

Funded debt..... 210,000 M

\$610,000 M

## Characteristics of Road, Equipment, Etc.

Length of railway owned by company, as follows, vis.:

	Miles.
Single track, main line from Christopher street ferry to Tenth street ferry, East River .....	2.35
Second track on main line and branches.....	2.35
Total length of all tracks and sidings owned .....	4.70

Length of railways actually leased and operated by this company, as follows :

Single track from Christopher street ferry to Fourteenth street and Fourth avenue.....	1.50
Second track and sidings.....	1.50

Total length of all tracks and sidings leased..... 3.00

Grand total length of all tracks and sidings owned and leased..... 7.50

Weight of rail per yard.....	45 M
Gauge of track.....	4 ft. 8½ M
Number of horses and mules .....	10

## Officers of the Company.

Name	Title.	Official Address.
ISAAC HENDRIX .....	President.	New York city.
W. T. HATCH .....	Vice-President and Secretary.....	New York city.
GEORGE W. LINCH .....	Treasurer.....	New York city.

\* In addition to the rental, lessee also paid interest on lessor's bonds.

# CHRISTOPHER AND TENTH STREET.

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## Directors of the Company.

Name.	Residence.
ISAAC HENDRIX.....	New York city.
ALFRED WAGSTAFF.....	New York city.
JOHN DOWNEY.....	New York city.
EDWARD K. JONES.....	New York city.
R. R. GOVIN.....	New York city.
JIM STEVENS.....	Rome, N. Y.
GEORGE H. PRENTISS.....	Brooklyn, N. Y.
W. T. HATCH.....	Brooklyn, N. Y.
J. W. COOPER.....	Brooklyn, N. Y.
SAMUEL ROWLAND.....	Brooklyn, N. Y.
PERCIVAL C. SMITH.....	Brooklyn, N. Y.
JOEL F. FREEMAN.....	Orange, N. J.
GEORGE W. LINCH.....	New York city.

Title of company, The Christopher and Tenth Street Railroad Company.  
 General offices at 168 Christopher street, New York city.  
 Date of close of fiscal year, June 1.  
 Date of stockholders' annual meeting, first Tuesday in June.  
 For information concerning this report, address George W. Linch, Secretary.

## CITY ISLAND.

OWNED AND OPERATED BY PELHAM PARK.

(Date of charter, August 30, 1884.)

## Capital Stock and Funded Debt.

### CAPITAL STOCK.

	Number of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter.....	2,000	\$50,000	.....
Issued for actual cash and now outstanding...	500	12,500	\$12,575

### FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	INTEREST.		Amount outstand- ing.	Cash realized on amount outstand- ing.
		Rate.	When payable.		
First mortgage .....	Jan. 2, 1888	p. c. 6	Jan. & July	\$27,875 17	\$27,875 17

## Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road up to June 30, 1893.
Roadbed, superstructure and rails.....	\$2,314 09	\$42,336 59
Real estate .....	.....	164 24
Total cost of road.....	\$2,314 09	\$42,500 83

## REPORT OF THE RAILROAD COMMISSIONERS.

## General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road.....	\$42,500 00
<i>Current assets, as follows, viz.:</i>	
Due from stockholders.....	225 00
	<u>\$42,725 00</u>
LIABILITIES.	
Capital stock.....	\$12,500 00
Funded debt.....	27,575 17
Open accounts.....	\$2,214 09
Due treasurer.....	86 74
	<u>2,300 83</u>
Profits and loss (surplus).....	101 80
	<u>\$42,725 00</u>

## Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>	Miles.
Single track, main line, from Marshalls to City Island.....	1.3
Single track, branch.....	.5
Total length of all tracks and sidings owned.....	<u>1.</u>
Weight of rail per yard.....	30 to 37 lbs.
Gauge of track.....	3 ft. 6 in.

## Officers of the Company.

Name.	Title.	Official Address.
W. R. LAMBERTON.....	President.....	Pelham Manor.
E. N. ANABLE.....	Secretary and Treasurer.....	New York city.

## Directors of the Company.

Name.	Residence.
E. N. ANABLE.....	New York city.
L. C. BACON.....	New York city.
J. RALPH BURNETT.....	New York city.
HENRY D. CAREY.....	City Island, N. Y.
W. R. LAMBERTON.....	Pelham Manor, N. Y.
HOWARD NOTT PORTER.....	New Rochelle, N. Y.
INTYLS STUART.....	New York city.

Title of company, City Island Railroad.

General offices at City Island, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, first Wednesday of June.

For information concerning this report, address E. N. Anable, 16 Exchange place, New York city.

## CITY OF POUGHKEEPSIE.

(Date of charter, May 6, 1869.)

For history of organization, etc., see Report of 1892.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter.....	3,400	\$85,000
Issued on account of construction and now outstanding.....	3,300	80,000

## CITY OF POUGHKEEPSIE.

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## FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.	Cash realized on amount outstanding.
		Rate.	When payable.		
Mortgage .....	May, 1895	p.c. 5	May and Nov.	\$12,000 00	\$12,000 00

## Cost of Road and Equipment.

ROAD.		Total cost up to June 30, 1893.
Roadbed, superstructure and rails .....		\$1,522 08
Right of way .....		1,000 00
Purchase of constructed road and equipment .....		104,819 05
Total cost of road .....		\$107,411 11
EQUIPMENT.		
Cars .....		500 00
Grand total cost of road and equipment .....		\$107,911 11

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation .....	\$20,302 88
Less operating expenses (excluding all taxes) .....	18,686 05
Net earnings from operation .....	\$1,616 83
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road .....	\$536 61
Taxes on earnings and capital stock .....	186 25
Interest on funded debt, due and accrued .....	600 00
	1,322 86
Surplus for year ending June 30, 1893 .....	\$198 97

## General Income Account.

Surplus for year ending June 30, 1893 .....	\$198 97
Surplus up to June 30, 1892 .....	17,863 44
Total surplus June 30, 1893 .....	\$18,062 41

## Analysis of Gross Earnings and Operating Expenses.

EARNINGS.	
From passengers .....	\$19,792 12
Baggage .....	259 20
Messengers .....	151 55
Total gross earnings .....	\$20,202 88

OPERATING EXPENSES.	
Repairs of roadbed and track operated by horses .....	\$378 28
Repairs of all other buildings and fixtures .....	386 25
Repairs of cars and other vehicles .....	618 52
Repairs of harness and stable equipment .....	308 25
Horseshoeing .....	966 25
Renewals of horses and mules .....	480 00
Provender (including expense of grinding) .....	4,179 00
Salaries of general officers and clerks .....	1,303 64
Wages of conductors and drivers on horse cars .....	2,936 50
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc. ....	8,438 00
Light and fuel, other than at power house .....	218 20
Water tax .....	37 45
Legal expenses: Franchise bill .....	2,114 44
Advertising, printing and office expenses .....	167 41
Insurance .....	213 50
Removal of snow and ice .....	677 00
Contingencies .....	123 25
Total operating expenses .....	\$18,686 05

## General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road and equipment .....	\$107,911 11
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	600 19
Bills receivable.....	20 00
Supplies on hand.....	1,285 41
Sundries: Office change.....	240 00
	<u>\$110,056 71</u>
LIABILITIES.	
Capital stock.....	\$30,000 00
Funded debt.....	12,000 00
Profit and loss (surplus) .....	18,056 71
	<u>\$110,056 71</u>

## Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>	Miles.
Single track, main line, from Hudson river to Vassar college .....	8
Single track, branch, from main line to Poughkeepsie Eastern Railroad.....	.80
Total length of single track on main line and branches.....	3.80
Sidings on main line and branch.....	1
Total length of all tracks and sidings owned.....	<u>4.80</u>
Weight of rail per yard.....	43 lbs.
Gauge of track.....	4 ft. 8 1/2 in.
Number of box cars.....	10
Horses.....	40
Schedule time making trip one way .....	35 minutes.
Cars are run .....	Every 13 and 34 minutes; extra cars between times.
Rate of fare per passenger.....	5 to 10 cents.
Number of passengers carried in cars during year.....	374,785

## Salaries, Wages, Etc., of Officers and Employees.

OFFICERS AND CLERKS.		Annual salary.
Superintendent.....		\$1,200 00
OTHER EMPLOYES.		

	Average number of hours on duty per day.	Wages per day.
Drivers.....	12	\$1 00
Watchmen.....	12	1 40
watchmen.....	10	1 25
Roadmen.....	10	2 00
Hostlers.....	12	1 40

## Officers of the Company.

Name.	Title.	Official Address.
J. W. HINCKLEY.....	President.....	Poughkeepsie, N. Y.
ISAAC DEGROFF.....	Secretary .....	Poughkeepsie, N. Y.
JOHN DAHONEY.....	Treasurer .....	Poughkeepsie, N. Y.
C. M. DAVIS.....	Superintendent .....	Poughkeepsie, N. Y.

## Directors of the Company.

Name.	Residence.
J. W. HINCKLEY .....	Poughkeepsie, N. Y.
ISAAC DEGROFF.....	Poughkeepsie, N. Y.
JOHN DAHONEY.....	Poughkeepsie, N. Y.
J. L. WILLIAMS.....	Poughkeepsie, N. Y.
F. R. BAIN.....	Poughkeepsie, N. Y.
ALISON BUTTS.....	Poughkeepsie, N. Y.
F. B. LUCON.....	Poughkeepsie, N. Y.
E. S. ATWATER.....	Poughkeepsie, N. Y.
S. WADELL.....	Poughkeepsie, N. Y.

Title of company, City Railroad of Poughkeepsie, N. Y.

General offices at 491 Main street, Poughkeepsie, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, July 1.

For information concerning this report, address C. M. Davis, Superintendent.



## CONEY ISLAND AND BROOKLYN.

(Date of charter, December 10, 1890.)

For history of organization, etc., see Report of 1892.

January 1, 1893, the capital stock of this company was increased from \$500,000 to \$1,000,000.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	Number of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter .....	9,998	\$999,800	.....
Issued for actual cash .....	5,144	\$514,400	\$514,400
Issued on account of construction .....	4,846	484,600	484,600
Issued for damages .....	8	800	800
Total now outstanding .....	9,998	\$999,800	\$999,800

## FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	INTEREST.		Amount outstand- ing.	Cash realized on amount outstand- ing.
		Rate.	When payable.		
First mortgage bonds .....	Jan. 1, 1904	p.c 5	Jan. and July	\$300,000	\$301,599
Certificate of indebtedness .....	Jan. 1, 1910	6	Jan. and July	2 0,000	200,000
Total .....	..	..	.....	\$500,000	\$501,599

## Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893	Total cost up to June 30, 1893.
Roadbed, superstructure and rails, exclusive of electric appli- ances pertaining to road and superstructure .....	\$16,165 29	\$201,639 53
Electric appliances pertaining to road and superstructure .....	18,388 58	70,473 45
Right of way .....	1,631 79	48,860 37
Real estate .....	*20,762 71	63,543 13
Build ings and fixtures, exclusively used for electric purposes ..	59 383 76	129,156 96
All other buildings and fixtures .....	*5,511 66	89,425 13
Interest and discount charged to construction .....	1,738 00	57,822 00
Road built by contract .....	.....	450,000 00
Purchase of constructed road .....	.....	45,569 48
Total cost of road. ....	\$70,974 05	\$1,155,989 08
EQUIPMENT.		
Horses .....	*\$33,915 00	\$3,500 00
Harness .....	*2,182 09	703 85
Cars, other than motor cars .....	76,536 83	149,313 92
Motor cars and fixtures .....	19,979 21	194,160 86
Total cost of equipment .....	\$100,418 45	\$349,678 13
Grand total cost of road and equipment .....	\$171,392 50	\$1,505,667 15

\* Credit.

## REPORT OF THE RAILROAD COMMISSIONERS.

## DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

During the fiscal year ending January 30, 1893, the additions to the road and equipment were made exclusively in completing and perfecting the change from horse power to electric power.....		\$223,770 96
Reductions resulted from the cash proceeds of sales of land and buildings and the treatment of items of equipment by cash and profit and loss credit to total amount.....		62,378 46
Total .....		<u>\$171,392 50</u>

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$313,053 28
Less operating expenses (excluding all taxes).....	907,539 40
Net earnings from operation.....	<u>\$105,213 88</u>

## Income from other sources, as follows, viz.:

For lease.....	1,500 00
Gross income from all sources .....	<u>\$106,713 88</u>

## Deductions from income, as follows, viz.:

Taxes on property used in operation of road .....	\$10,743 33
Taxes on earnings and capital stock.....	2,315 37
Interest on funded debt due and accrued .....	37,169 34
Rent track .....	171 16
	<u>50,399 10</u>
Net income from all sources.....	<u>\$56,315 78</u>

## Payments from net income as follows, viz.:

Dividends declared, 4 and 3 per cent on capital stock.....	50,000 00
Surplus for year ending June 30, 1893.....	<u>\$6,315 78</u>

## General Income Account.

Surplus for year ending June 30, 1893 .....	\$6,315 78
Surplus up to June 30, 1893.....	88,466 80
	<u>\$94,782 57</u>
Deficit account, sale of horses.....	33,915 00
Total surplus June 30, 1893.....	<u>\$60,867 57</u>

## Analysis of Gross Earnings and Operating Expenses.

## EARNINGS.

From passengers.....	\$313,053 28
Total gross earnings .....	<u>\$313,053 28</u>

## OPERATING EXPENSES.

Repairs of roadbed and track operated by horses and trolley.....	\$1,144 41
Repairs of roadbed and track operated by mechanical traction, including overhead and underground wires and all other track fixtures.....	2,045 50
Repairs of buildings and fixtures exclusively used for mechanical power.....	3,489 40
Repairs of all other buildings and fixtures.....	333 13
Repairs of cars (not motors) and other vehicles .....	11,663 45
Repairs of motor cars and fixtures.....	9,423 10
Repairs of harness and stable equipment.....	584 90
Horseshoeing .....	864 40
Renewals of horses and mules .....	1,130 08
Provender (including expense of grinding).....	7,114 69
Salaries of general officers and clerks.....	9,965 85
Wages of conductors and drivers on horse cars.....	8,866 53
Wages of conductors and motor men on cars propelled by mechanical traction..	68,739 06
Wages of engineer, firemen and all others employed at power house.....	16,267 71
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	22,734 69
Light and fuel, other than at power house .....	2,032 32
Fuel, light and other supplies used at power house.....	19,369 73
Water tax.....	1,726 49
Damages to persons and property.....	6,376 99
Legal expenses .....	3,276 54
Advertising, printing and office expenses.....	1,084 07
Insurance.....	1,943 79
Removal of snow and ice.....	1,345 03
Contingencies, rent of power.....	5,634 45
Contingencies, other .....	594 38
Total operating expenses .....	<u>\$307,839 40</u>

# CONEY ISLAND AND BROOKLYN.

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## General Balance Sheet, June 30, 1893.

### ASSETS.

Cost of road.....	\$1,155,989 08
Cost of equipment .....	349,678 12
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	51,448 18
Open accounts.....	2,150 00
Supple on hand.....	20,135 85
	<u>\$1,579,401 13</u>

### LIABILITIES

Capital stock.....	\$999,800 00
Funded debt.....	500,000 00
<i>Current liabilities, as follows, viz.:</i>	
Dividends unpaid.....	29 00
Bills payable.....	11,704 46
Open accounts.....	7,000 00
Profit and loss (surplus) .....	60,867 67
	<u>\$1,579,401 13</u>

### Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>	<i>Miles.</i>
Single track, main line .....	10.50
Single track, branch.....	.36
Single track, branch.....	1.50
Total length of single track on main line and branches.....	12.36
Second track on main line and branches.....	12.36
Sidings on main line and branches.....	.28
Total length of all tracks and sidings owned.....	<u>24.77</u>
Weight of rail per yard.....	60 lbs.
Gauge of track.....	4 ft. 8½ in.
Number of box cars, not motors .....	16
Open cars, not motors.....	46
Horses and mules.....	15
Number of motor cars.....	61
Schedule time making trip one way:	
In city.....	40 min.
In country.....	25 min.
Cars are run.....	Every 3 to 5 min.
Rate of fare per passenger:	
In city.....	5 cents.
In country.....	10 cents.
Number of passengers carried in cars during year.....	5,667,725
Average number of employes (including officials) during year .....	180

### Salaries, Wages, Etc., of Officers and Employees.

OFFICERS AND CLERKS.	Annual salary.
Officers and clerks.....	\$9,965 85
Conductors, drivers and motormen.....	77,526 59
Engineers, firemen and mechanics.....	16,267 71
Starters, inspectors, watchmen, switchmen, etc.....	22,794 69

### OTHER EMPLOYES.

	Average number of hours on duty per day.	Wages per day.
Conductors.....	10	\$3 00
Drivers.....	10	2 00
Starters, inspectors, ticket sellers, etc.....	12	\$3 00 to 2 75
Watchmen, car cleaners, linemen, etc.....	10	1 75 to 2 00
Switchmen, tow boys, greasers, etc.....	10	1 00 to 1 75
Roadmen.....	10	1 50 to 2 00
Hostlers.....	10	1 75
Engineers, firemen, coal passers.....	10	2 00 to 4 00
Generator corps, oilers, motors, cleaners, mechanics.....	10	1 50 to 3 00

## REPORT OF THE RAILROAD COMMISSIONERS.

## ACCIDENTS.

	Injured.	Killed.	Total.
Passengers.....	19	.....	19
Employees.....	2	8	5
Others.....	5	4	9
Total.....	26	7	33

## Officers of the Company.

Name.	Title.	Official Address.
H. W. SLOCUM, Jr.....	President.....	Brooklyn, N. Y.
EDWARD F. DRAYTON.....	Secretary and Treasurer.....	Brooklyn, N. Y.
D. W. SULLIVAN.....	Superintendent.....	Brooklyn, N. Y.

## Directors of the Company.

Name.	Residence.
H. W. SLOCUM.....	Brooklyn, N. Y.
WILLIAM MARSHALL.....	Brooklyn, N. Y.
WILLIAM JOHNSTON.....	Brooklyn, N. Y.
WILLIAM N. DYKEMAN.....	Brooklyn, N. Y.
EDWARD F. DRAYTON.....	Brooklyn, N. Y.
MICHAEL CHAUNCEY.....	Brooklyn, N. Y.
DAVID S. ARNOTT.....	Brooklyn, N. Y.
S. BURLING.....	Brooklyn, N. Y.
H. W. SLOCUM, Jr.....	Brooklyn, N. Y.
W. VANDERHOFF.....	Brooklyn, N. Y.
E. B. TUTTLE.....	Brooklyn, N. Y.

Title of company, Coney Island and Brooklyn Railroad Company.  
 General offices at Smith and Ninth streets, Brooklyn, N. Y.  
 Date of close of fiscal year, June 30.  
 Date of stockholders' annual meeting, third Monday of October.  
 For information concerning this report, address Edward F. Drayton, Treasurer.

## CORTLAND AND HOMER.

(Date of charter, February 25, 1883.)

For history of organization, etc., see Report of 1892.

## Capital Stock.

	Number of shares.	Cash realized on amount outstanding.
Authorized by law or charter, issued for actual cash and now outstanding.....	800	\$40,000

## Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Roadbed, superstructure and rails .....		\$24,560 44
Right of way.....		825 00
Real estate.....		2,879 84
Buildings and fixtures .....		6,747 00
Interest and discount charged to construction .....		673 98
Total cost of road.....		\$35,485 90
<b>EQUIPMENT.</b>		
Horses .....	\$587 50	\$3,781 50
Harness.....		186 63
Cars.....		6,068 75
Wagons, trucks, snow-plows, sleighs .....		914 10
Total cost of equipment.....	\$587 50	\$9,940 98
Grand total cost of road and equipment .....	\$587 50	\$45,426 88

In addition to the equipment of the road and increase of trips made, having bought six more horses at an expense of.....	\$587 50
Also a safe for the office at an expense of.....	84 00
Total .....	\$621 50

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....		\$10,209 72
Less operating expenses (including all taxes) .....		10,088 08
Gross income from all sources .....		\$121 64
<i>Deduction from income as follows, viz.:</i>		
Taxes on property used in operation of road.....	\$306 52	
Taxes on earning and capital stock .....	129 71	
		436 23
Net loss from all sources.....		\$514 59
<i>Payments from net income, as follows, viz.:</i>		
Dividends declared 3 per cent on capital stock.....		1,900 00
Deficit for year ending June 30, 1893 .....		\$1,514 59

## Income Account.

Deficit for year ending June 30, 1893.....	\$1,514 59
Surplus up to June 30, 1892.....	5,280 28
Total surplus June 30, 1893.....	\$3,765 69

## Analysis of Gross Earnings and Operating Expenses.

## EARNINGS.

From passengers.....	\$9,809 47
Carrying packages, etc.....	350 25
Advertising cards .....	50 00
Total gross earnings.....	\$10,209 72

## OPERATING EXPENSES.

Repairs of roadbed and track .....	\$287 71
Repairs of buildings and fixtures .....	187 00
Repairs of cars (not motors) and other vehicles .....	107 50
Repairs of harness and stable equipment .....	56 85
Horseshoeing .....	224 07
Renewals of horses and mules .....	537 50
Provender (including expense of grinding) .....	1,851 05
Salaries of general officers and clerks .....	1,739 85
Wages of conductors, drivers on horse cars and engineers on dummy cars .....	2,702 22
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc. ....	1,435 70
Light and fuel .....	108 32
Damages to persons and property .....	4 00
Advertising, printing, and office expense .....	179 19
Insurance .....	843 75
Removal of snow and ice .....	171 58
Contingencies .....	180 90
<b>Total operating expenses .....</b>	<b>\$10,088 08</b>

## General Balance Sheet, June 30, 1893.

## ASSETS.

Cost of road .....	\$35,485 20
Cost of equipment .....	9,940 98
<i>Current assets, as follows, viz.:</i>	
Bills receivable .....	50 00
Supplies on hand .....	1,250 00
	<b>\$46,726 18</b>

## LIABILITIES.

Capital stock .....	\$40,000 00
<i>Current liabilities, as follows, viz.:</i>	
Bills payable .....	58 46
Sundries .....	2,927 54
Profit and loss (surplus) .....	3,715 26
	<b>\$46,726 18</b>

## Characteristics of Road, Equipment, Etc.

## Length of railway owned by company, as follows:

	Miles.
Single track, main line, from Cortland to Homer .....	1.50
Single track, sidings .....	.30
<b>Total length of single track on main line and branches .....</b>	<b>4.50</b>

Weight of rails per yard .....	25 and 30 lbs.
Gauge of track .....	4 ft. 8½ in.
Number of box cars .....	4
Open cars .....	4
Horses .....	20
Schedule time making trip one way .....	35 min.
Cars are run .....	One every half hour each way.
Rate of fare per passenger .....	5, 6 & 10 cents.
Number of passengers carried in cars during year .....	127,371
Average number of employes (including officials) during year .....	8 to 10

## Salaries, Wages, Etc., of Officers and Employes.

## OFFICERS AND CLERKS.

## Annual salary.

President .....	\$400 00
Vice-president .....	200 00
Secretary and Treasurer .....	400 00
Superintendent .....	725 00

## OTHER EMPLOYES.

	Average number of hours on duty per day.	Wages per day.
Conductors .....	13 to 14	\$1 43
Drivers .....	13 to 14	1 28
Roadmen .....	10	1 10
Hostlers .....	13 to 14	1 28

## Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
CHAS. H. GARRISON.....	President.....	Troy, N. Y.
L. D. GARRISON.....	Secretary and Treasurer.....	Cortland, N. Y.
B. B. TERRY.....	Superintendent.....	Cortland, N. Y.

## Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
CHAS. H. GARRISON.....	Troy, N. Y.
L. D. GARRISON.....	Cortland, N. Y.
C. P. WALRAD.....	Cortland, N. Y.
S. E. WELCH.....	Cortland, N. Y.
E. MUDGE.....	Cortland, N. Y.
GEORGE J. MOGEE.....	Cortland, N. Y.
E. M. HULBERT.....	Cortland, N. Y.

Title of company, Cortland and Homer Horse Railroad Company.

General offices at Garrison block, Cortland, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, first Tuesday in July.

For information as to this report, address L. D. Garrison, Secretary.

## COURT STREET AND EAST END (Binghamton).

(Date of charter, March 23, 1886.)

For history of organization, etc., see Report of 1892.

Entire plant purchased by the Binghamton Railroad Company April 1, 1893, and reconstruction commenced for electricity.

## Capital Stock.

	Number of shares.	Total Par value.	Cash realized on amount outstanding.
Authorized by law or charter.....	2,550	\$225,000	.....
Issued for actual cash and now outstanding....	440	44,000	\$44,000

## Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Roadbed, superstructure and rails, exclusive of electric appliances pertaining to road and superstructure.....	\$2,771 80	\$34,324 50
Electric appliances pertaining to road and superstructure.....	1,199 69	1,199 69
Right of way.....	.....	1,700 00
Real estate.....	.....	1,800 00
All other buildings and fixtures.....	.....	3,486 61
Interest and discount charged to construction.....	227 19	717 28
Total cost of road.....	\$4,198 68	\$33,228 50
EQUIPMENT.		
Horses.....	.....	\$3,464 50
Harness.....	.....	250 09
Cars, other than motor cars.....	.....	6,436 05
Motor cars and fixtures.....	\$3,494 00	3,494 00
Wagons, trucks, snow-plows, sleighs.....	.....	158 00
Total cost of equipment.....	\$3,494 00	\$12,801 65
Grand total cost of road and equipment.....	\$7,692 68	\$46,040 15

## REPORT OF THE RAILROAD COMMISSIONERS.

## \* Income Account for Year Ending June 30, 1893.

Gross earnings from operation .....	\$9,177 24
Less operating expenses (excluding all taxes) .....	12,346 74
Net loss from operation and deficit for year ending June 30, 1893.....	\$3,171 54

## Analysis of Gross Earnings and Operating Expenses.

EARNINGS.	
From passengers .....	\$9,177 24
OPERATING EXPENSES.	
Repairs of roadbed and track .....	\$394 39
Repairs of buildings and fixtures .....	11 00
Repairs of cars (not motors) and other vehicles .....	57 61
Repairs of harness and stable equipment .....	46 32
Horseshoeing .....	245 00
Provender (including expense of grinding) .....	3,703 25
Salaries of general officers and clerks .....	186 00
Wages of hostlers, drivers on horse cars .....	6,423 25
Wages of motormen .....	176 00
Light and fuel .....	166 67
Advertising, printing and office expenses .....	16 57
Insurance .....	130 00
Removal of snow and ice .....	140 51
Contingencies .....	251 67
Leased lines .....	500 00
Total operating expenses .....	\$12,346 74

## General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road .....	\$33,388 19
Cost of equipment .....	12,501 00
Current assets, as follows, viz.:	
Cash on hand .....	235 00
Profit and loss (deficiency) .....	3,171 54
	\$49,587 54
LIABILITIES.	
Capital stock .....	\$44,000 00
Current liabilities, as follows, viz.:	
Open accounts .....	5,587 54
	\$49,587 54

## Characteristics of Road, Equipment, Etc.

Length of railway owned by company, as follows:		Miles.
Single track, main line, from Asylum Hill to Court street .....		2.25
Single track, branch, from Bevier street to Court street .....		1.00
Total length of single track on main line and branches .....		3.25
Sidings on main line and branch .....		.02
Total length of all tracks and sidings owned .....		3.27
Length of railways actually leased and operated by this company, as follows:		
Single track from Court street to Beethoven street .....		1.50
Grand total length of all tracks and sidings owned and leased .....		4.77
Weight of rail per yard .....	35 and 45 lb.	
Gauge of track .....	4 ft. 8 1/2 in.	
Number of box cars .....	4	
Open cars .....	7	
Horses .....	1 bc.	
Schedule time making trip one way .....	Every 15 mi.	
Cars are run .....	5 cts., tickets 4 c. l.	
Rate of fare per passenger .....		

\* For a considerable portion of the year the road was abandoned owing to extensive renewal in paving and reconstruction.



## Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
C. M. STONE .....	President.....	Binghamton, N. Y.
W. G. PHELPS .....	Secretary and Treasurer.....	Binghamton, N. Y.

## Directors of the Company.

<i>Name.</i>	<i>Residence</i>
CHAS. M. STONE.....	Binghamton, N. Y.
W. G. PHELPS.....	Binghamton, N. Y.
JAMES W. MANIER.....	Binghamton, N. Y.
F. S. FITCHENER.....	Binghamton, N. Y.
GEORGE F. LYON.....	Binghamton, N. Y.

Title of company, Court Street and East End Railroad Company.

General offices at Binghamton, N. Y.

Date of close of fiscal year, June 30.

For information concerning this report, address G. F. Rogers, President Binghamton R. R. Co.

## CITIZENS' STREET (Fishkill-on-the-Hudson).

(Date of charter, July 21, 1890.)

Organized under chapter 289 of the laws of 1884.

Road built and equipped by contract, commenced May 27, 1892, opened to traffic August 27, 1893.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	Number of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter .....	750	\$75,000 00	.....
Issued for actual cash .....	87	\$8,700 00	\$8,700 00
Issued on account of construction .....	663	66,300 00	.....
Total now outstanding .....	750	\$75,000 00	\$8,700 00

## FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount out- standing.
		Rate.	When payable.	
Bonds.....	1897	P. C. 6	May and Oct.	\$75,000 00

## Cost of Road and Equipment.

Road.	Total cost up to June 30, 1893.
Right of way.....	\$6,309 50
Real estate .....	5 436 78
Road built and equipped by contract .....	188,168 37
Grand total cost of road and equipment .....	\$199,914 65

## REPORT OF THE RAILROAD COMMISSIONERS.

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$37,376 39
Less operating expenses (excluding all taxes).....	16,718 73
Net earnings from operation .....	\$10,657 67
<i>Income from other sources, as follows, viz.:</i>	
Advertising.....	333 50
Gross income from all sources .....	\$10,990 17
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road .....	\$156 25
Interest on funded debt due and accrued .....	3,750 00
	3,906 25
Surplus for year ending June 30, 1893 .....	\$7,073 92

## Analysis of Gross Earnings and Operating Expenses.

Earnings, from passengers .....	\$37,376 39
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## OPERATING EXPENSES.

Repairs of roadbed and track.....	\$405 23
Repairs and renewals of cars, motors and other vehicles.....	1,415 34
Salaries of general officers and clerks.....	1,174 00
Wages of conductors and motor men.....	7,527 34
Wages of watchmen, starters, switchmen, roadmen, etc.....	430 00
Light and fuel other than at power house .....	118 11
Water tax.....	9 19
Advertising, printing and office expenses .....	107 68
Insurance .....	923 79
Removal of snow and ice.....	330 85
Contingencies .....	44 74
Carrolle Electric Light Company, power .....	4,107 48
Total operating expenses .....	\$16,718 73

## General Balance Sheet, June, 30, 1893.

## ASSETS.

Cost of road and equipment .....	\$149,809 59
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	4,081 88
Open accounts .....	5,067 98
	\$158,990 34

## LIABILITIES.

Capital stock .....	\$75,000 00
Funded debt.....	75,000 00
<i>Current liabilities, as follows, viz.:</i>	
Interest due and accrued.....	1,500 00
Open accounts .....	385 48
Profit and loss (surplus) .....	7,073 92
	\$158,990 34

## Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>	Miles.
Single track, main line, from Hudson river to Groville .....	3

Weight of rail per yard.....	54 and 45 lbs.
Gauge of track .....	4 ft. 8 1/4 in.
Open cars, not motors.....	3
Number of motor cars.....	9
Schedule time making trip one way.....	34 min.
Cars are run .....	Every 7 1/2 min.
Rate of fare per passenger.....	5 cents.
Number of passengers carried in cars during 10 months.....	547,340
Average number of employees (including officials), during year .....	34

## CITIZENS' STREET.

761

## Salaries, Wages, Etc., of Officers and Employees.

## OFFICERS AND CLERKS.

Annual salary.

Treasurer.....	\$480
Superintendent.....	1,092

## OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors.....	11	\$1 50
Motormen.....	11	1 75
Watchmen.....	10	1 75
Switchmen.....	11	1 00
Roadmen.....	10	1 50
Carpenters.....	10	2 50
Mechanics.....	10	2 00

## ACCIDENTS.

Injured.

Passengers.....	4
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## Officers of the Company.

Name.	Title.	Official Address.
J. T. SMITH.....	President.....	Fishkill-on-Hudson.
S. K. PHILLIPS.....	Secretary.....	Matteawan, N. Y.
W. H. SOUTHEARD.....	Treasurer.....	Matteawan, N. Y.
W. E. HAYES.....	Superintendent.....	Fishkill-on-Hudson.

## Directors of the Company.

Name.	Residence.
J. T. SMITH.....	Fishkill-on-Hudson.
W. H. WESTON.....	Newburgh, N. Y.
S. K. PHILLIPS.....	Matteawan, N. Y.
H. G. WOLCOTT.....	Fishkill-on-Hudson.
E. S. TOMPKINS.....	Fishkill-on-Hudson.
W. H. MASE.....	Matteawan, N. Y.
HIRAM MCGONIGAL.....	Sting Sing, N. Y.

Title of company, Citizen's Street Railway Company.

General office at Fishkill-on-Hudson.

Date of close of fiscal year, September 1.

Date of stockholders' annual meeting, September 4.

For information concerning this report, address J. T. Smith, President.

## CROSSTOWN (Buffalo).

(Date of charter, February 1, 1890.)

Organized pursuant to chapter 262 of the Laws of 1894. Length of road operated during the past year, 86½ miles.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	Number of shares.	Total par value.
Authorized by law or charter.....	30,000	\$3,000,000 00
Issued for actual cash.....	50	\$5,000 00
Issued on account of construction.....	14,950	1,495,000 00
Total now outstanding.....	15,000	\$1,500,000 00

## FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.
		Rate.	When payable.	
First mortgage .....	May 1, 1933	p.c. 5	May & Nov.	\$1,320,000

## Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893	Total cost up to June 30, 1893.
Roadbed, superstructure and rails, exclusive of electric appliances pertaining to road and superstructure.....	\$956,298 05	\$1,945,484 5
Electric appliances pertaining to road and superstructure .....	488,348 01	734,938 16
Buildings and fixtures, exclusively used for electric purposes..	3,071 54	3,071 54
Total cost of road.....	\$1,447,717 60	\$2,683,544 5
<b>EQUIPMENT.</b>		
Motor cars and fixtures .....	\$368,712 77	\$368,712 77
Grand total cost of road and equipment.....	\$1,716,430 37	\$2,952,257 4

## DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Construction of additional tracks and electrical appliances.....	\$1,444,646 05
New power house under construction.....	3,071 54
Ninety cars and electrical equipments .....	368,712 77
Total .....	\$1,716,430 37

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$290,125 73
Less operating expenses (excluding all taxes).....	166,908 05
Net earnings from operation.....	\$123,217 68
<i>Income from other sources, as follows, viz.:</i>	
Advertising .....	1,547 14
Gross income from all sources .....	\$124,764 82
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road .....	\$3,914 30
Taxes on earnings and capital stock .....	6,749 57
Interest on funded debt and accrued.....	50,097 53
	60,761 40
Net income from all sources.....	\$64,003 42
Surplus for year ending June 30, 1893 .....	\$34,012 50

## General Income Account.

Surplus for year ending June 30, 1893.....	\$34,012 50
Surplus up to June 30, 1892.....	12,841 50
Total surplus June 30, 1893 .....	\$46,854 00

## Analysis of Gross Earnings and Operating Expenses.

<b>EARNINGS.</b>	
From passengers.....	\$290,125 73

## OPERATING EXPENSES.

Repairs of roadbed and track.....	\$10,090 97
Repairs of buildings and fixtures .....	481 06
Repairs and renewals of cars, motors and other vehicles.....	21,949 87
Salaries of general officers and clerks .....	8,808 22
Wages of conductors and motormen.....	63,855 53
Wages of engineer, firemen and other employes at power-house .....	12,800 00
Wages of watchmen, starters, switchmen, roadmen, etc .....	9,959 58
Light and fuel other than at power-house .....	2,121 59
Fuel, light and other supplies used at power-house.....	26,163 96
Water tax .....	82 46
Damages to persons and property .....	6,937 76
Legal expenses.....	661 18
Advertising, printing and office expenses .....	1,083 81
Insurance .....	190 00
Removal of snow and ice .....	6,783 12
Contingencies .....	718 08
<b>Total operating expenses.....</b>	<b>\$166,908 08</b>

## General Balance Sheet, June 30, 1893.

## ASSETS:

Cost of road .....	\$2,683,544 87
Cost of equipment .....	268,712 77
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	\$1,457 10
Open accounts .....	412 02
Supplies on hand.....	18,376 07
	20,245 19
	<b>\$2,972,502 63</b>

## LIABILITIES.

Capital stock.....	\$1,500,000 00
Funded debt.....	1,380,000 00
<i>Current liabilities, as follows, viz.:</i>	
Interest due and accrued .....	\$8,263 23
Bills payable.....	82,624 24
Open accounts.....	10,816 86
Sundries .....	12,917 31
	114,641 78
Profit and loss (surplus) .....	87,960 87
	<b>\$2,972,502 63</b>

## Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>	Miles.
Total length of single track on main line .....	27.40
Second track on main line and branches.....	23.51
<b>Grand total length of all tracks and sidings owned .....</b>	<b>50.91</b>
Weight of rail per yard .....	68 lbs.
Gauge of track .....	4 ft. 8 $\frac{1}{2}$ in.
Number of motor cars .....	90
Rate of fare per passenger:	
Adults .....	5 cts.
Children.....	3 cts.
Number of passengers carried in cars during year .....	6,896,961
Average number of employes (including officials) during year .....	249

## Salaries, Wages, Etc., of Officers and Employes.

<b>General officers and clerks.....</b>	<b>Annual salary.</b> <b>\$3,008 23</b>
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## OTHER EMPLOYES.

	Average number of hours on duty per day.	Wages per day.
Conductors.....		*18
Drivers .....		*18
Starters .....		*18
Watchmen .....	12	†1 50
Switchmen .....	12	1 50
Roadmen .....	10	1 50

\* Per hour. † Per day.

## ACCIDENTS.

	Injured.	Killed.	Total.
Passengers .....	5	.....	5
Employees .....	.....	1	1
Others .....	8	1	9
Total .....	13	2	15

## Officers of the Company.

Name.	Title.	Official Address.
H. H. LITTELL .....	President and Gen'l Manager,	No. 180 Main st., Buffalo, N. Y.
J. S. BAECHER .....	Secretary and Treasurer .....	No. 180 Main st., Buffalo, N. Y.
A. J. PORTER .....	Superintendent .....	No. 180 Main st., Buffalo, N. Y.

## Directors of the Company.

Name.	Residence.
H. H. LITTELL .....	Buffalo, N. Y.
E. E. DENNISTON .....	Philadelphia, Pa.
H. SELLERS MCKEE .....	Pittsburgh, Pa.
C. C. CUYLER .....	New York city.
HENRY W. BOX .....	Buffalo, N. Y.
JOHN W. BRINKER .....	Buffalo, N. Y.
ROBERT L. FRYER .....	Buffalo, N. Y.

Title of company, Crosstown Street Railway Company of Buffalo.

General offices at No. 180 Main street, Buffalo, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, third Tuesday in November.

For information concerning this report, address Joseph S. Baecher, Secretary.

## DEERFIELD AND UTICA.

(Date of charter, May 8, 1888.)

Road commenced running November 1, 1889.

## Capital Stock.

	Number of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter, and now outstanding .....	120	\$12,000	\$12,000

## Cost of Road and Equipment.

	Road.	Total cost up to June 30, 1889
Roadbed, superstructure and rails, exclusive of electric appliances pertaining to road and superstructure .....		\$19,080 4
EQUIPMENT.		
Horses .....		\$1,230 00
Harness .....		99 81
Cars other than motors .....		1,822 04
Office furniture .....		66 30
Wagons, trucks, snow-plows, sleighs .....		66 04
Total cost of equipment .....		\$3,884 19

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....		\$3,874 89
Less operating expenses (excluding all taxes) .....		3,301 17
Gross income from all sources .....		\$573 72
<i>Deduction from income, as follows, viz.:</i>		
Taxes on property used in operation of road.....	\$11 03	
Taxes on earnings and capital stock .....	39 88	
Interest on temporary loan due and accrued .....	658 49	
		709 40
Deficit for year ending June 30, 1893 .....		\$135 68

## General Income Account.

Deficit for year ending June 30, 1893.....	\$135 67
Surplus up to June 30, 1892.....	789 70
Total surplus June 30, 1893.....	\$653 03

## Analysis of Gross Earnings and Operating Expenses.

<b>EARNINGS.</b>	
From passengers.....	\$3,874 89

<b>OPERATING EXPENSES.</b>	
Repairs to roadbed and track .....	\$111 67
Repairs of buildings and fixtures.....	9 90
Repairs of cars (not motors) and other vehicles.....	99 87
Repairs of harness and stable equipment.....	53 73
Horseshoeing.....	126 80
Renewals of horses and mules .....	465 00
Provender (including expense of grinding) .....	1,194 43
Wages of conductors and drivers on horse cars.....	1,110 25
Light and Fuel .....	47 85
Advertising, printing and office expenses.....	4 30
Removal of snow and ice .....	121 55
Contingencies .....	36 53
Total operating expenses.....	\$3,301 17

## \* General Balance Sheet, June 30, 1893.

<b>ASSETS.</b>	
Cost of road .....	\$19,060 43
Cost of equipment.....	3,359 73
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	41 31
	\$32,474 43

<b>LIABILITIES.</b>	
Capital stock.....	\$13,000 00
<i>Current liabilities, as follows, viz.:</i>	
Bills payable .....	9,724 85
Profit and loss (surplus).....	653 03
	\$32,377 89

## Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>	
Single track, main line, from Utica to Schuyler Road.....	3 miles.
Weight of rail per yard.....	47 lbs.
Gauge of track .....	4 ft. 8 1/4 in.
Number of box cars, not motors.....	3
Horses and mules .....	9
Schedule time making trip one way.....	30 min.
Cars are run.....	Every 15 min.
Rate of fare per passenger.....	3 and 5 cents.
Number of passengers carried in cars during year.....	About 80,000
Average number of employes (including officials) during year.....	5

\*Evidently incorrect; published as reported.—R. R. Com.

## REPORT OF THE RAILROAD COMMISSIONERS.

## Salaries, Wages, Etc., of Officers and Employees.

OFFICERS AND CLERKS.		Annual salary.
General officers.....		\$300 00

## OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Drivers.....	12	\$1 11

## Officers of the Company.

Name.	Title.	Official Address.
FREDERICK G. WEAVER .....	President.....	Deerfield, N. Y.
JOSEPH R. SWAN .....	Secretary and Treasurer .....	Utica, N. Y.
FREDERICK G. WEAVER .....	Superintendent .....	Deerfield, N. Y.

## Directors of the Company.

Name.	Residence.
FREDERICK G. WEAVER.....	Deerfield, N. Y.
ALEXANDER T. GOODWIN.....	Utica, N. Y.
JOSEPH R. SWAN.....	Utica, N. Y.
WILLIAM M. WHITE.....	Utica, N. Y.
PUBLIUS V. ROGERS.....	Utica, N. Y.
J. MILTON BUTLER.....	Utica, N. Y.

Title of company, Deerfield and Utica Railroad Company.

General offices at Utica, N. Y.

Date of close of fiscal year June 30.

Date of stockholders' annual meeting, first Monday in October.

For information concerning this report, address Joseph R. Swan, Secretary and Treasurer.

## DRY DOCK, EAST BROADWAY AND BATTERY (New York city).

(Date of charter, December 8, 1863.)

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total par value.	
Authorized by law or charter.....	12,000	\$1,200,000 00	.....
Issued for actual cash.....	.....	\$11,925 24	\$11,925 24
Issued on account of construction .....	.....	1,188,074 76	.....
Total now outstanding.....	12,000	\$1,200,000 00	\$11,925 24

## FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.	Cash realized on amount outstanding.
		Rate.	When payable.		
First mortgage bonds.....	1932.....	p.c. 5	June & Dec.	\$840,000	\$840,000
Certificates of indebtedness .....	1914.....	5&6	Feb. & Aug.	1,100,000	.....
Total.....	.....	.....	.....	\$1,940,000	\$840,000



Cost of Road and Equipment.

Road.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Roadbed, superstructure and rails .....		\$355,579 28
Right of way .....		1,562,410 79
All other real estate .....		828,523 80
Fixtures .....		4,789 00
Total cost of road.....		\$3,751,295 87
<b>EQUIPMENT.</b>		
Horses .....	\$3,000 00	\$134,460 00
Harness .....		5,000 00
Cars, other than motor cars.....		159,350 00
Tools in shop .....		5,600 00
Wagons, trucks, snow plows .....		12,802 00
Total cost of equipment.....	\$3,000 00	\$317,212 00
Grand total cost of road and equipment.....	\$3,000 00	\$3,068,507 87

Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....		\$730,517 05
Less operating expenses (excluding all taxes).....		546,814 51
Net earnings from operation.....		\$183,702 54
<i>Income from other sources, as follows, viz.:</i>		
Interest.....	\$3,624 98	
Rents .....	2,830 00	
		5,454 98
Premiums on bonds sold and exchanged.....		33,096 73
Gross income from all sources .....		\$222,254 19
<i>Deductions from income, as follows, viz.:</i>		
Taxes on property used in operation of road.....	\$23,905 49	
Taxes on earnings and capital stock.....	13,040 52	
Interest on funded debt due and accrued.....	46,943 73	
Interest on certificates.....	63,037 00	
Rents paid.....	4,173 50	
		150,120 53
Net income from all sources .....		\$72,133 66
<i>Payments from net income, as follows, viz.:</i>		
Dividends declared, 6 per cent on capital stock.....		72,000 00
Surplus for year ending June 30, 1893 .....		\$133 66

General Income Account.

Surplus for year ending June 30, 1893 .....		\$133 66
Surplus up to June 30, 1892.....		16,383 50
		\$16,517 16
Add increase supplies.....	\$197 83	
Add increase horses .....	3,000 00	
Add from profit and loss, adjustment of interest on exchange of bonds.....	1,786 67	
		5,044 50
		\$21,561 66
Less balance due premium account bonds, special fund.....		16,014 00
Total surplus June 30, 1893 .....		\$5,547 66

Analysis of Gross Earnings and Operating Expenses.

<b>EARNINGS.</b>		
From passengers.....		\$728,657 05
From advertising in cars.....		1,860 00
Total gross earnings.....		\$730,517 05

## OPERATING EXPENSES.

Repairs of roadbed and track.....	\$21,222 98
Repairs of buildings and fixtures.....	8,779 14
Repairs of cars (not motors) and other vehicles.....	26,096 91
Repairs of engines, boilers and machinery.....	2,262 98
Repairs of harness and stable equipment.....	4,284 27
Horseshoeing.....	14,631 37
Renewals of horses.....	30,401 09
Provender (including expense of grinding).....	28,217 75
Salaries of general officers and clerks.....	25,244 51
Wages of conductors and drivers on horse cars.....	199,889 67
Wages of hostlers, etc.....	73,034 16
Light and fuel.....	4,234 87
Water tax.....	1,176 76
Damages to persons and property.....	4,115 54
Legal expenses.....	11,648 11
Advertising, printing and office expenses.....	2,844 11
Insurance.....	6,259 29
Removal of snow and ice.....	1,185 44
Contingencies.....	7,684 98
<b>Total operating expenses.....</b>	<b>\$546,814 51</b>

## General Balance Sheet, June 30, 1893.

## ASSETS.

Cost of road.....	\$3,751,326 67
Cost of equipment.....	317,313 09
<i>Other permanent investments, as follows, viz.:</i>	
United States bonds.....	20,000 00
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	\$58,569 95
Supplies on hand.....	42,087 87
	100,657 82
	<b>\$3,189,114 99</b>

## LIABILITIES.

Capital stock.....	\$1,200,000 00
Certificates of indebtedness.....	1,100,000 00
Funded debt.....	840,080 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt.....	3,500 00
Interest on certificates of indebtedness.....	24,063 33
Premium account, new bonds, special fund.....	16,014 00
Profit and loss (surplus).....	5,547 66
	<b>\$3,189,114 99</b>

## Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>		Miles.
Single track, main line.....		10,297 7
Second track on main line.....		5,747 9
Sidings on main line.....		2,363 1
<b>Total length of all tracks and sidings owned.....</b>		<b>18,398 6</b>
Weight of rail per yard.....		60 lbs.
Gauge of track.....		4 ft. 8 1/4 in.
Number of box cars.....		163
Open cars, not motors.....		18
Horses.....		309
Schedule time making trip one way.....		23 to 29 1/4 min.
Cars are run.....		1 1/4 to 2 min.
Rate of fare per passenger.....		5c.
Number of passengers carried in cars during year.....		14,373,141
Average number of employees (including officials) during year.....		689

## Wages, Etc., of Employees.

	Average number of hours on duty per day.	Wages per day.
Conductors.....	10	\$3 00
Drivers.....	10	2 00
Starters.....	8 to 10	\$3 00 to 2 50
Watchmen.....	12	1 75 to 2 25
Roadmen.....	10	1 00 to 2 00
Hostlers.....	10	1 75
Carpenters and painters.....	10	2 50 to 2 75
Receivers.....	8 to 10	2 00

ACCIDENTS.

	Injured.	Killed.	Total.
Others than passengers and employes .....	1	3	4

Officers of the Company.

Name.	Title.	Official Address.
WILLIAM WHITE.....	President .....	605 Grand street, N. Y. city.
JOHN BYRNES.....	Secretary and Treasurer .....	605 Grand street, N. Y. city.
FRED. F. WHITE .....	Superintendent .....	605 Grand street, N. Y. city.

Directors of the Company.

Name.	Residence.
WILLIAM WHITE.....	New York city.
RICHARD KELLY .....	New York city.
JOHN M. SORIERNE .....	New York city.
P. J. THORNE .....	Brooklyn, N. Y.
HENRY A. MORGAN.....	Aurora, N. Y.
N. L. ZABRISKI.....	Aurora, N. Y.
C. A. HOTCHKISS.....	Bridgeport, Conn.
JOHN E. HOFEMIRE.....	New York city.
JOHN BYRNES.....	New York city.
WILLIAM RICHARDSON .....	Brooklyn, N. Y.
JOSEPH JACOBS.....	New York city.
S. SIDNEY SMITH.....	New York city.
JOSEPH LOTH.....	New York city.

Title of company, Dry Dock, East Broadway and Battery Railroad Company.

General offices at 605 Grand street, New York city.

Date of close of fiscal year, December 31.

Date of stockholders' annual meeting, second Tuesday in January.

For information concerning this report address John Byrnes, Secretary.

DUNKIRK AND FREDONIA.

(Date of charter, April 21, 1864 )

For history of organization, etc., see Report of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total per value.	
Authorized by law or charter .....	750	\$75,000	.....
Issued for actual cash and now outstanding....	734 $\frac{1}{2}$	73,450	\$67,656

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.	Cash realized on amount outstanding.
		Rate.	When payable.		
First mortgage bonds .....	30 years	p c. 5	Jan. & July.	\$30,000	\$30,321 77

## REPORT OF THE RAILROAD COMMISSIONERS.

## Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893	Total cost of road and equipment up to June 30, 1893.
Roadbed, superstructure and rails, exclusive of electric appliances pertaining to road and superstructure.....	\$3,312 75	\$69,704 24
Electric appliances pertaining to road and superstructure.....	1,634 06	5,333 41
Right of way.....		1,445 00
Real estate.....		2,400 00
Buildings and fixtures, exclusively used for electric purposes...	7,339 74	15,613 72
All other buildings and fixtures.....		2,737 08
Interest and discount charged to construction .....	1,016 87	7,581 73
Road built by contract .....	3,701 37	4,355 13
Total cost of road.....	\$16,994 79	\$110,573 29
EQUIPMENT.		
Cars, other than motor cars, and motor cars and fixtures and wagons, trucks, snow plows, sleighs .....	\$581 46	\$15,670 44
Grand total cost of road and equipment.....	\$17,576 25	\$126,243 73

## DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Material and labor in reconstruction of roadbed and superstructure .....	\$4,943 20	
Less iron sold.....	930 45	
		\$3,312 75
Material and labor in perfecting the trolley system.....		1,634 06
Duplicate set of machinery for power house .....		7,339 74
Interest and discount charged to construction .....		1,016 87
Cost of remodeling car and other additions to equipment.....	\$741 46	
Less horses sold.....	160 00	
		581 46
Contingencies :		
Telegrams.....	\$15 53	
Freight and cartage.....	20 43	
Cost of general management in reconstruction .....	1,689 00	
Legal expenses.....	1,397 05	
Traveling and other expenses of superintendent .....	377 68	
Use of property .....	16 25	
Sundry supplies and services.....	55 44	
Total contingent expenses .....		3,701 37
Total.....		\$17,576 25

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation .....		\$28,173 59
Less operating expenses (excluding all taxes).....		9,630 25
Net earnings from operation.....		\$13,543 34
Income from other sources, as follows, viz.:		
Rent of buildings.....	\$148 13	
Rent of power .....	229 59	
Rent of advertising space.....	75 00	
Damage received from forfeiture of contract with American Express Company.....	300 00	
		752 72
Gross income from all sources .....		\$14,296 06
Deductions from income, as follows, viz.:		
Taxes on property used in operation of road .....	\$2,038 28	
Taxes on earnings and capital stock .....	165 37	
Interest on funded debt and notes due and accrued .....	1,399 25	
		3,567 90
Net income from all sources .....		\$10,728 16

# DUNKIRK AND FREDONIA.

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## Payments from net income, as follows, viz.:

Dividends declared, 2½ per cent on capital stock .....	\$1,686 25	
Paid on extraordinary repair work on reconstruction, converting motive power from horse to electricity .....	13,250 80	\$15,087 05
Deficit for year ending June 30, 1893 .....		<u>\$4,368 63</u>

## General Income Account.

Deficit for year ending June 30, 1893 .....	\$4,368 63
Surplus up to June 30, 1892 .....	7,854 06
Total surplus June 30, 1893 .....	<u>\$3,485 44</u>

## Analysis of Gross Earnings and Operating Expenses.

### EARNINGS.

From passengers .....	\$21,796 48
Mail .....	599 25
Express .....	778 16
Total gross earnings .....	<u>\$23,173 89</u>

### OPERATING EXPENSES.

Repairs of roadbed and track .....	\$453 43
Repairs of buildings and fixtures .....	100 60
Repairs and renewals of cars, motors and other vehicles .....	1,168 21
Salaries of general officers and clerks .....	150 00
Wages of conductors and motor men .....	3,323 25
Wages of engineer, firemen and other employees at power house .....	1,140 61
Light and fuel other than at power house .....	83 80
Fuel, light and other supplies used at power house .....	2,045 68
Water tax .....	134 65
Damages to persons and property .....	140 80
Advertising, printing and office expenses .....	213 66
Insurance .....	173 50
Removal of snow and ice .....	207 71
Contingencies .....	396 88
Total operating expenses .....	<u>\$9,630 28</u>

## General Balance Sheet, June 30, 1893.

### ASSETS.

Cost of road .....	\$110,573 39
Cost of equipment .....	15,670 44

### Current assets, as follows, viz.:

Cash on hand .....	\$1,850 31
Open accounts .....	154 00
Supplies on hand .....	228 00
	<u>2,232 31</u>
	<u>\$126,476 14</u>

### LIABILITIES.

Capital stock .....	\$73,450 00
Funded debt .....	30,000 00

### Current liabilities, as follows, viz.:

Interest on funded debt and notes due and accrued .....	\$755 50
Dividends unpaid .....	1,686 25
Bills payable .....	18,700 00
Open accounts .....	948 95
Profit and loss (surplus) .....	<u>21,540 70</u>
	<u>\$126,476 14</u>

## REPORT OF THE RAILROAD COMMISSIONERS.

## Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows, viz.:</i>		Miles.
Single track, main line, from Dunkirk to Fredonia .....		3.500
Siding on main line and branches .....		.197
Grand total length of all tracks and sidings owned and leased .....		3.700
Weight of rail per yard .....	43 and 48 1/2 lbs.	
Gauge of track .....	4 ft. 8 1/2 in.	
Number of box cars, not motors .....		3
Open cars, not motors .....		3
Number of motor cars .....		3
Flat car .....		1
Baggage, mail and express car .....		1
Cars are run .....	35 minutes	
Schedule time making trip one way .....	Thirty-one round trips per day.	
Rate of fare per passenger .....	5, 6 and 10 cts.	
Number of persons carried in cars during year .....	205,221	
Average number of employees (including officials), during year .....	19	

## Salaries, Wages, Etc., of Officers and Employees.

OFFICERS AND CLERKS.		Annual salary.
Secretary, treasurer and superintendent .....		\$200 00
Bookkeeper .....		200 00

## OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors .....	10	\$1 00
Motorman .....	10	1 00
Engineers .....	12	1 75
Mechanics .....	10	1 00
Track and linemen .....	10	2 00

ACCIDENTS.		Injured.
Passengers .....		1
Others .....		2
Total .....		3

## Officers of the Company.

Name.	Title.	Official Address.
WILLARD MCKINSTRY .....	President.	Fredonia, N. Y.
MILTON M. FENNER .....	Secy., Treas. and Supt.	Fredonia, N. Y.

## Directors of the Company.

Name.	Residence.
WILLARD MCKINSTRY .....	Fredonia, N. Y.
GEORGE BARKER .....	Fredonia, N. Y.
MILTON M. FENNER .....	Fredonia, N. Y.
FRANK P. FENNER .....	Fredonia, N. Y.
FRANK MAY .....	Dunkirk, N. Y.

Title of company, Dunkirk and Fredonia Railroad Company.

General office at Fredonia, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, third Monday in July.

For information concerning this report, address M. M. Fenner, Secretary.

**EIGHTH AVENUE (New York city.)**

(Date of charter, January 10, 1865.)

Road built by an association and transferred to the Eighth Avenue Railroad Company.  
It leases no roads or tracks; has no consolidation with any other road.

**Capital Stock and Funded Debt.**

**CAPITAL STOCK.**

	Number of shares.	Total. Par value.	Cash realized on amount outstanding.
Authorized by law or charter .....	10,000	\$1,000,000	.....
Issued for actual cash .....	2,375	\$237,500	\$237,500
Issued for road, equipment and real estate .....	7,625	762,500	.....
Total now outstanding .....	10,000	\$1,000,000	\$237,500

**FUNDED DEBT.**

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstand- ing.
		Rate.	When payable.	
Certificate of indebtedness .....	Feb. 1, 1914	P c 6	Feb. 1, Aug. 1	\$1,000,000

**Cost of Road and Equipment.**

ROAD.	Additions or betterments during year ending June 30, 1898.	Total cost of road and equipment up to June 30, 1898.
Roadbed, superstructure and rails, exclusive of electric appli- ances pertaining to road and superstructure.....	\$1,740 70	\$665,181 28
Real estate.....	.....	651,476 98
Total cost of road.....	.....	\$1,316,658 26
<b>EQUIPMENT.</b>		
Horses .....	\$3,100 00	\$140,190 00
Cars, other than motor cars .....	18,500 00	177,104 48
Total cost of equipment .....	.....	\$317,294 48
Grand total cost of road and equipment.....	.....	\$1,633,952 74

**DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.**

Betterments to roadbed, etc.; for labor, etc., used on tracks.....	\$1,740 70
Betterments to horses; for increase of 15 horses.....	2,100 00
Betterments to cars, etc.; for increase of 18 cars.....	18,500 00
Total .....	\$17,340 70

## REPORT OF THE RAILROAD COMMISSIONERS.

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$787,472 89
Less operating expenses (excluding all taxes) .....	568,212 65
Net earnings from operation.....	\$219,260 24
<i>Income from other sources, as follows, viz.:</i>	
Rents and interest.....	13,045 66
Gross income from all sources .....	\$232,305 92
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road.....	\$11,457 50
Taxes on earnings and capital stock .....	20,928 82
Interest on funded debt due and accrued.....	60,000 00
	92,386 32
Net income from all sources.....	\$139,922 60
<i>Payments from net income, as follows, viz.:</i>	
Dividends declared, 10 per cent on capital stock.....	100,000 00
Surplus for year ending June 30, 1893.....	\$39,922 60

## General Income Account.

Surplus for year ending June 30, 1893 .....	\$39,922 60
Deficit up to June 30, 1892.....	36,528 73
	\$3,093 87
Profit on sale of real estate .....	\$62,500 00
Less dividend.....	50,000 00
	12,500 00
Total surplus June 30, 1893 .....	\$15,593 87

## Analysis of Gross Earnings and Operating Expenses.

## EARNINGS.

From passengers.....	\$787,472 89
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## OPERATING EXPENSES.

Repairs of roadbed and track .....	\$16,900 74
Repairs of buildings and fixtures.....	3,056 42
Repairs of cars (not motors) and other vehicles.....	20,790 06
Repairs of harness and stable equipment.....	4,664 81
Horseshoeing.....	16,835 27
Renewals of horses and mules .....	43,517 00
Provender (including the expense of grinding) .....	126,946 70
Salaries of general officers and clerks .....	17,190 82
Wages of conductors and drivers on horse cars .....	184,900 56
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	88,139 31
Light and fuel.....	10,329 08
Water tax.....	1,782 60
Damages to persons and property.....	14,775 63
Legal expenses.....	3,607 03
Advertising, printing and office expenses .....	1,067 51
Car licenses .....	4,400 00
Insurance.....	5,173 84
Contingencies .....	4,631 34
Total operating expenses.....	\$568,212 65

## General Balance Sheet, June 30, 1893.

## ASSETS.

Cost of road.....	\$1,316,658 39
Cost of equipment.....	317,294 42
<i>Other permanent investments, as follows, viz.:</i>	
Stock of other companies.....	6,100 06
Bond and mortgage.....	250,000 00
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	\$24,684 65
Loans.....	20,000 00
Open accounts.....	17,300 00
Supplies on hand.....	18,666 50
	150,541 15
	\$2,040,593 87



# EIGHTH AVENUE.

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LIABILITIES.		
Capital stock.....	\$1,000,000 00	
Funded debt.....	1,000,000 00	
<i>Current liabilities, as follows, viz.:</i>		
Interest due and accrued.....	25,000 00	
Profit and loss (surplus) .....	15,568 87	
	<u>\$3,040,568 87</u>	

## Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>	Miles.
Single track, main line, from Vesey street to Harlem river .....	10
Second track on main line and branches.....	10
Grand total length of all tracks and sidings owned and leased .....	<u>20</u>
Weight of rail per yard .....	60 lbs.
Gauge of track.....	4 ft 8½ in.
Number of box cars (not motors).....	104
Open cars (not motors) .....	90
Horses and mules .....	1,946
Schedule time making trip one way.....	1 hr. 30 min.
Cars are run .....	Every 2 min.
Rate of fare per passenger.....	5 cents.
Number of passengers carried in cars during year.....	15,749,487
Average number of employees (including officials) during year.....	550

## Salaries, Wages, Etc., of Officers and Employees.

OFFICERS AND CLERKS.		Annual salary.
General officers .....		\$9,700 00
Clerks .....		7,400 92

## OTHER EMPLOYES.

	Average number of hours on duty per day.	Wages per day.
Conductors .....	10	\$3 00
Drivers.....	10	2 00
Starters .....	9	2 25
Watchmen .....	10	2 00
Switchmen.....	9	1 75
Roadmen .....	10	1 85
Hostlers.....	10	1 75
Horseshoers.....	10	2 50
Carpenters.....	10	2 75
Painters.....	10	2 40
Harness makers.....	10	2 10

## ACCIDENTS.

	Injured.	Killed.	Total.
Passengers .....	1	.....	1
Others .....	2	3	5
Total .....	<u>3</u>	<u>3</u>	<u>6</u>

## Officers of the Company.

Name.	Title.	Official Address.
GEORGE LAW.....	President.....	New York city.
JACOB HAYS.....	Vice-President.....	New York city.
J. GILSTON AFFLECK.....	Secretary and Treasurer.....	New York city.
JAMES AFFLECK.....	Asst. Treasurer and Asst. Secretary.....	New York city.
E. R. SHERMAN.....	Superintendent.....	New York city.

## Directors of the Company.

Name.	Residence.
GEORGE LAW.....	New York city.
JACOB HAYS.....	New York city.
E. ST. JOHN HAYS.....	New York city.
JOSEPH H. GODWIN.....	New York city.
OTIS W. RANDALL.....	New York city.
JOSEPH J. O'DONOHUE.....	New York city.
WILLIAM C. YOUNG.....	New York city.
JOSEPH TATE.....	Staten Island.
WILLIAM HAYESTEYN.....	Brooklyn, N. Y.
JOHN ENGLIS.....	Brooklyn, N. Y.
G. GRANVILLE WRIGHT.....	Cambridge, N. Y.
JAMES AFFLECK.....	Yonkers, N. Y.
J. GELSTON AFFLECK.....	Yonkers, N. Y.

Title of company, Eighth Avenue Railroad Company.  
 General offices at corner of Fifth street and Eighth avenue, New York city.  
 Date of close of fiscal year, June 30.  
 Date of stockholders' annual meeting, second Wednesday in January  
 For information concerning this report, address J. Gelston Affleck, Secretary, 259 Fifth avenue, New York city.

## ELMIRA AND HORSEHEADS.

(Date of charter, December 30, 1870.)

For history of organization, etc., see Report of 1892.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total par value.	
Authorized by law or charter, issued for actual cash and now outstanding.....	4,000	\$400,000 00	\$400,000 00

## Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Roadbed, superstructure and rails, exclusive of electric appli- cances pertaining to road and superstructure.....	\$7,827 81	\$349,098 68
Electric appliances pertaining to road and superstructure.....	4,952 00	47,918 00
Real estate .....		12,570 98
All other buildings and fixtures .....		7,474 91
Interest and discount charged to construction.....		2,306 04
Total cost of road.....	\$12,779 81	\$419,308 56
EQUIPMENT.		
Harness and other equipment.....		\$5,714 31
Cars, other than motor cars.....		14,850 00
Motor cars and fixtures.....		63,700 00
Dummies .....		7,750 00
Total cost of equipment .....		\$92,014 31
Grand total cost of road and equipment .....	\$12,779 81	\$511,322 87

# ELMIRA AND HORSEHEADS.

777

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$74,653 58
Less operating expenses (excluding all taxes).....	58,096 16
Net earnings from operation.....	\$16,557 42

### Income from other sources, as follows, viz.:

Blacksmithing.....	748 41
Rent.....	64 00
Insurance (returned).....	70 88

Gross income from all sources.....	\$17,440 66
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### Deductions from income, as follows, viz.:

Taxes on property used in operation of road.....	\$3,557 81
Taxes on earnings and capital stock.....	1,042 26
	5,600 09

Surplus for year ending June 30, 1893.....	\$18,840 57
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## General Income Account.

Surplus for year ending June 30, 1893.....	\$18,840 57
Surplus up to June 30, 1892.....	11,119 22

Surplus.....	\$34,959 79
Deduct depreciation on inventory.....	14,960 68

Total surplus June 30, 1893.....	\$20,999 11
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## Analysis of Gross Earnings and Operating Expenses.

### EARNINGS.

From passengers.....	\$74,543 90
Freight.....	51 68
Manure.....	58 00

Total gross earnings.....	\$74,653 58
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### OPERATING EXPENSES.

Repairs on roadbed and track operated by mechanical traction, including overhead and underground wires and all other track fixtures.....	\$1,841 92
Repairs of all other buildings and fixtures.....	178 80
Repairs of motor cars and fixtures.....	5,137 92
Repairs of harness and stable equipment.....	108 81
Horseshoeing.....	513 61
Provender (including expense of grinding).....	2,374 96
Salaries of general officers and clerks.....	3,250 00
Wages of conductors and drivers on horse cars.....	390 00
Wages of conductors and motor men on cars propelled by mechanical traction.....	22,436 41
Wages of watchmen, starters, switch men, roadmen, hostlers, etc.....	1,656 86
Light and fuel, other than at power-house.....	2,329 77
Fuel, light and other supplies used at power-house, power rent, etc.....	10,594 14
Water tax.....	116 24
Damages to persons and property.....	2 50
Legal expenses.....	111 45
Advertising, printing and office expenses.....	394 86
Insurance.....	2,374 93
Removal of snow and ice, oil and waste.....	857 18
Contingencies.....	2,573 15
Interest, general.....	1,708 15

Total operating expenses.....	\$58,096 16
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## General Balance Sheet, June 30, 1893.

### ASSETS.

Cost of road.....	\$419,806 56
Cost of equipment.....	92,014 31

### Other permanent investments, as follows, viz.:

Office furniture.....	334 00
Machinery in power station.....	24,841 99

### Current assets, as follows, viz.:

Cash on hand.....	3,630 06
Bills receivable.....	455 00
Open accounts.....	9,184 72
Supplies on hand.....	4,511 19

	\$558,779 74
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## REPORT OF THE RAILROAD COMMISSIONERS.

## LIABILITIES.

Capital stock.....	\$400,000 00
<i>Current liabilities, as follows, viz.:</i>	
Bills payable .....	34,704 31
Open accounts.....	119,108 20
Profit and loss (surplus) .....	9,989 11
	<hr/>
	\$553,793 51

## Characteristics of Road, Equipment, Etc.

*Length of railway owned by company, as follows:*

	Miles
Single track, main line, from N. Y., L. E. & W. depot to Horseheads.....	7.02
Single track, branch from N. Y., L. E. & W. depot to Clinton street.....	1.25
Single track, branch, from Clinton street to College avenue.....	.70
Single track, branch, from Lake street to Fair grounds, including track to park,	1.02
Total length of single track on main line and branches.....	10.00
Sidings on main line and branches.....	.6
Total length of all tracks and sidings owned.....	11.44

*Length of railways actually leased and operated by this company, as follows:*

Single track from N. Y., L. E. & W. track to Water street.....	2.75
Single track from Main street to Foster avenue.....	1.00
Single track from Water street to E. C. & N. depot.....	.25
Total length of single track leased.....	4.00
Grand total length of all tracks and sidings owned and leased.....	15.72

Weight of rail per yard.....	35, 52, 70 lbs.
Gauge of track.....	4 ft. 8 1/2 in.
Number of box cars, not motors.....	1
Open cars, not motors.....	14
Number of motor cars.....	14
Dummies.....	1
Schedule time making trip one way.....	26 min.
Cars are run.....	Every 12 minutes in city; every 36 minutes to Horseheads.
Rate of fare per passenger.....	5 cents, city; 10 cents, Horseheads.
Number of passengers carried in cars during year.....	1,480,573
Average number of employees (including officials) during year.....	5

## Wages, Etc., of Employees.

	Average number of hours on duty per day.	Wages per day.
Conductors .....	9	\$1 25
Drivers.....	9	1 25
Watchmen .....	9	1 00
Switchmen.....	9	1 25
Roadmen .....	10	1 25
Hostlers .....	12	1 50

## ACCIDENTS.

	Injured.	Killed.	Total.
Persons other than passengers or employees .....	1	1	2

## Officers of the Company.

Name.	Title.	Official Address.
REUBEN LELAND .....	President.....	Elmira, N. Y.
CHAS. E. SPENCER.....	Secretary.....	Elmira, N. Y.
CHAS. H. BALDWIN.....	Treasurer.....	Elmira, N. Y.

# ELMIRA, AND HORSEHEADS.

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## Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
REUBEN LELAND.....	Elmira, N. Y.
GEO. E. SPENCER.....	Elmira, N. Y.
F. A. ALLEN.....	New York city.
H. TOWNSEND.....	New York city.
H. HARRIMAN.....	New York city.
J. FRARRIANE.....	New York city.
J. B. COYKENDALL.....	Elmira, N. Y.

Title of company, Elmira and Horseheads Railway Company.  
General offices at Elmira, N. Y.  
Date of close of fiscal year, June 30.  
Date of stockholders' annual meeting, second Tuesday in November.  
For information concerning this report, address Chas. H. Darling, Treasurer.

## ELMIRA TRANSFER.

(Date of charter, March 3, 1885.)

### LESSOR.

LESSEE—ELMIRA AND HORSEHEADS.

For history of organization, etc., see Report of 1888.

Leased October 22, 1891, to Elmira and Horseheads Railway Company.

### Capital Stock.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter, issued for actual cash and now outstanding .....	100	\$10,000

	Cost of Road.	Total cost up to June 30, 1893.
Laying out timber for track .....		\$996 78
General Balance Sheet, June 30, 1893.		
ASSETS.		
Cost of road.....		996 78
LIABILITIES.		
Open accounts.....		996 78

### Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
AUSTIN CORBIN.....	President and Treasurer.....	123 Broadway, N. Y. city.
M. A. SMITH.....	Secretary.....	Elmira, N. Y.

### Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
AUSTIN CORBIN.....	New York city.
GEORGE W. DIVEN.....	Elmira, N. Y.
HENRY S. REDFIELD.....	Elmira, N. Y.
MYRON A. SMITH.....	Elmira, N. Y.
FRED. M. WIXON.....	Elmira, N. Y.
COLLINS L. HATHAWAY.....	Horseheads, N. Y.
ALBERT ALLEN.....	Cortland, N. Y.

Title of Company, The Elmira Transfer Railway Company.  
General offices at Elmira, N. Y.  
Date of close of fiscal year, June 30.  
Date of stockholders' annual meeting, fourth Monday in March.  
For information concerning this report, address M. A. Smith, Secretary.

## FLUSHING AND COLLEGE POINT.

(Date of charter, July 26, 1893.)

For history of organization, etc., see Report of 1892.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	Number of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter.....	6,000	\$60,000	.....
Issued for actual cash.....	422	\$4,220	\$4.22
Issued on account of construction.....	5,015	50,150	.....
Total now outstanding.....	5,437	\$54,370	\$4.22

## FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstand- ing.	Cash realized on amount outstand- ing.
		Rate.	When payable.		
First mortgage.....	Jan. 1, 1921	p c 6	Jan. & July	\$72,500	\$25.20

## Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Roadbed, superstructure and rails, exclusive of electric appli- ances pertaining to road and superstructure.....	.....	\$14,225 00
Electric appliances pertaining to road and superstructure.....	.....	12,325 00
Right of way.....	.....	1,079 50
Sundry disbursements incidental to a change in motive power..	*\$25 00	1,520 31
Buildings and fixtures, exclusively used for electric purposes..	.....	22,115 00
Organization expenses.....	.....	550 50
Interest and discount charged to construction.....	.....	11,105 20
Road built by contract.....	.....	50,000 00
Total cost of road.....	\$25 00	\$144,225 00
EQUIPMENT.		
Cars, other than motor cars.....	.....	\$2,700 00
Motor cars and fixtures.....	.....	19,225 50
Total cost of equipment.....	.....	\$21,925 50
Grand total cost of road and equipment.....	*\$25 00	\$166,200 50

## Cost of Road and Equipment.

Sale of storage battery appliances.....	Credit. \$25 00
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\* Credit.

# FLUSHING AND COLLEGE POINT.

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## Income Account for Year Ending June 30, 1893.

Gross earnings from operation .....	\$15,004 47
Less operating expenses (excluding all taxes) .....	21,987 57
Loss from operation .....	\$6,983 10
<i>Income from other sources, as follows, vis.:</i>	
Advertising privilege .....	842 12
Loss from all sources .....	\$6,640 98
<i>Deductions from income, as follows, vis.:</i>	
Taxes on property used in operation of road .....	\$466 65
Taxes on earnings and capital stock .....	76 78
Taxes other than above .....	466 05
Interest on funded debt due and accrued .....	*2,550 00
Interest on loans .....	3,416 73
Interest on mortgage .....	48 75
	7,024 91
Deficit for year ending June 30, 1893 .....	\$13,665 89

## General Income Account.

Deficit for year ending June 30, 1893 .....	\$13,665 89
Deficit up to June 30, 1892 .....	\$12,308 80
Item pertaining to previous years' business charged direct to profit and loss .....	1,904 00
	14,306 40
Total deficit June 30, 1893 .....	\$27,974 29

## Analysis of Gross Earnings and Operating Expenses.

<b>EARNINGS.</b>	
From passengers .....	\$15,004 47
<b>OPERATING EXPENSES.</b>	
Repairs of roadbed and track .....	\$1,242 40
Repairs of buildings and fixtures .....	550 48
Repairs and renewals of cars, motors and other vehicles .....	4,672 31
Salaries of general officers and clerks .....	1,688 39
Wages of conductors and motormen .....	6,070 26
Wages of engineer, firemen and other employes at power house .....	2,318 59
Light and fuel other than at power house .....	157 73
Fuel, light and other supplies used at power house .....	3,484 47
Damages to persons and property .....	13 00
Advertising, printing and office expenses .....	53 70
Insurance .....	639 32
Removal of snow and ice .....	295 40
Line repairs .....	807 63
Total operating expenses .....	\$31,987 57

## General Balance Sheet, June 30, 1893.

<b>ASSETS.</b>	
Cost of road .....	\$144,325 68
Cost of equipment .....	21,982 98
<i>Current assets, as follows, vis.:</i>	
Cash on hand .....	1,129 58
Open accounts .....	7,736 96
Supplies on hand .....	663 15
Profit and loss (deficiency) .....	27,874 29
	\$203,702 59
<b>LIABILITIES.</b>	
Capital stock .....	\$54,370 00
Funded debt .....	72,500 00
<i>Current liabilities, as follows, vis.:</i>	
Bills payable .....	1,500 00
Open accounts .....	7,226 24
Loans payable .....	60,471 85
Mortgage on real estate .....	1,625 00
	\$203,702 59

\*Interest on \$30,000 first mortgage bonds waived by holders.

## REPORT OF THE RAILROAD COMMISSIONERS.

## Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows :</i>		Miles.
Single track main line, from Flushing to College Point.....		3.79
Sidings on main line.....		.19
Total length of tracks and sidings owned .....		3.98
Weight of rail per yard .....		45 lbs.
Gauge of track.....		4 ft. 8 1/4 in.
Open cars, not motors .....		4
Number of motor cars .....		5
Schedule time making trip one way .....		30 minutes.
Cars are run .....		Every 15 min.
Rate of fare per passenger .....	5 cents; 21 tickets for \$1	
Number of passengers carried in cars during year.....		201,226
Average number of employees (including officials) during year.....		16

## Salaries, Wages, Etc., of Officers and Employees.

OFFICERS AND CLERKS.		Annual salary.
Superintendent and clerk .....		\$1,500

## OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors .....	12	\$1.75
Motor men.....	12	1.75
Roadmen (hired by the day as needed).....	10	1.00
Engineers.....	10	2.00
Firemen.....	10	1.00

## Officers of the Company.

Name.	Title.	Official Address.
JOSEPH DYKES.....	President.....	Flushing, N. Y.
DAVID MASTER.....	Secretary.....	Flushing, N. Y.
JOHN HEPBURN.....	Treasurer.....	Flushing, N. Y.
WILLIAM G. ROCK.....	Superintendent.....	Flushing, N. Y.

## Directors of the Company.

Name.	Residence.
JOSEPH DYKES.....	Flushing, N. Y.
E. PLATT STRATTON.....	College Point, N. Y.
DAVID MASTER.....	Flushing, N. Y.
JOHN HEPBURN.....	Flushing, N. Y.
GEORGE POPLÉ.....	Flushing, N. Y.
HENRY CLEMENT.....	Flushing, N. Y.
RAMUEL MCCREERY.....	Flushing, N. Y.
JOSEPH K. MURRAY.....	Flushing, N. Y.
ARTHUR HERRING.....	New York city.

Title of company, Flushing and College Point Street Railroad Company.

General offices at Flushing, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, July 18.

For information concerning this report, address David Master, Secretary.



**FORTY-SECOND STREET AND GRAND STREET FERRY**  
(New York City).

(Date of charter, February 16, 1893.)

For history of organization, etc., see Report of 1892.

On May 13, 1893, the contract of lease of this company to the Metropolitan Crosstown Railway Company was filed in the office of the Secretary of State.

**Capital Stock and Funded Debt.**

**CAPITAL STOCK.**

	Number of shares.	Par value.	Cash realized on amount outstanding.
Authorized by law or charter.....	7,500	\$750,000	.....
Issued for actual cash.....	2,140	\$214,000	\$214,000
Issued on account of construction.....	5,340	534,000	.....
Total now outstanding.....	7,480	\$748,000	\$214,000

**FUNDED DEBT.**

DESIGNATION OF LIEN.	Date.	Rate of inter- est.	Amount outstand- ing.
First mortgage bonds matured April 1, 1893, extended fif- teen years to.....	January 1, 1909	p. c. 6	\$226,000

**Cost of Road and Equipment.**

ROAD.	Additions or betterments during ten and one-half months ending May 13, 1893.	Total cost of road and equipment up to May 13, 1893.
Roadbed, superstructure and rails .....	.....	\$686,944 05
Real estate.....	.....	63,830 66
Buildings and fixtures .....	.....	162,270 84
Total cost of road.....	.....	\$913,045 55
EQUIPMENT.		
Horses and harness.....	.....	\$50,350 00
Cars.....	\$11,810 00	64,310 00
Wagons, trucks, snow-plows, sleighs.....	.....	4,415 00
Total cost of equipment .....	\$11,810 00	\$119,075 00
Grand total cost of road and equipment .....	.....	\$1,032,120 55

## REPORT OF THE RAILROAD COMMISSIONERS.

## Income Account for Ten and One-Half Months Ending May 15, 1893.

Gross earnings from operation.....		\$389,530 01
Less operating expenses .....		229,406 47
Net earnings from operation.....		\$170,123 54
<i>Income from other sources, as follows, vis.:</i>		
Rent from advertising privilege .....	\$2,317 50	
Interest.....	2,718 33	
		5,036 83
Gross income from all sources.....		\$175,204 37
<i>Deduction from net income, as follows, vis.:</i>		
Taxes on property used in operation of road.....	\$5,687 35	
Taxes on earnings and capital stock.....	6,777 90	
Taxes other than above.....	10,166 73	
Interest on funded debt due and accrued.....	12,390 00	
		35,021 98
Net income from all sources .....		\$140,182 39
<i>Payments from net income, as follows, vis.:</i>		
Dividends declared 24 per cent on capital stock.....		179,589 02
Deficit for ten and one-half months ending May 15, 1893.....		\$39,326 91
Surplus up to June 30, 1892.....	\$35,234 48	
Add rebate on personal tax 1892 .....	10,296 08	
	\$45,530 56	
Deduct balance of assets and liabilities assumed by the lessee Co..	8,263 10	
		37,267 46
Total surplus May 15, 1893.....		\$43,120 55

## Analysis of Gross Earnings and Operating Expenses.

## EARNINGS.

From passengers.....	\$389,530 01
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## OPERATING EXPENSES.

Repairs of roadbed and track operated by horses.....	\$6,159 19
Repairs of all other buildings and fixtures.....	2,755 21
Repairs of cars and other vehicles .....	9,006 29
Repairs of harness and stable equipment.....	3,115 03
Horseshoeing.....	5,493 22
Renewals of horses and mules .....	15,515 29
Provender (including expense of grinding).....	42,498 87
Salaries of general officers and clerks.....	15,437 45
Wages of conductors and drivers.....	61,068 73
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	26,301 11
Light and fuel.....	1,738 23
Water tax .....	295 09
Damages to persons and property.....	5,509 09
Legal expenses.....	3,094 37
Advertising, printing and office expenses.....	267 97
Insurance .....	3,829 20
Removal of snow and ice.....	237 21
Contingencies .....	2,594 28
Total operating expenses.....	\$329,406 47

## General Balance Sheet, May 15, 1893.

## ASSETS.

Cost of road.....	\$913,045 55
Cost of equipment.....	119,078 09
	\$1,032,123 65

## LIABILITIES.

Capital stock .....	\$748,000 00
Funded debt.....	226,000 00
Profit and loss (surplus).....	48,120 55
	\$1,032,120 55

# FORTY-SECOND STREET AND GRAND STREET FERRY. 785

## Characteristics of Road and Equipment.

<i>Length of railway owned by company, as follows:</i>		Miles.
Single track, main line, from Forty-second street, North river, to Grand street ferry, East river.....		5.125
Second track on main line and branches .....		5.125
Total length of all tracks and sidings owned.....		10.250
Weight of rail per yard.....	60 lbs.	
Gauge of track.....	4 ft. 8 in.	
Number of box cars.....	60	
Open cars.....	30	
Horses and mules .....	548	
Cars are run every .....	8 minutes.	
Rate of fare per passenger.....	5 cents.	
Number of passengers carried in cars during 10½ months to May 15, 1893.....	7,991,000	
Average number of employees (including officials) during year.....	265	

## Salaries, Wages, Etc., of Officers and Employees.

OFFICERS AND CLERKS.		Annual salary.
General officers, president, secretary, treasurer, counsel, receivers and register clerks.....		\$15,487 46

## OTHER EMPLOYES.

	Average number of hours on duty per day.	Wages per day.
Conductors .....	10	\$2 00
Drivers .....	10	2 00
Starters.....	12	2 50
Watchmen.....	10	2 00
Switchmen.....	10	1 75
Roadmen .....	10	1 75
Hostlers.....	10	1 75

## ACCIDENTS.

	Injured.	Killed.	Total.
Passengers .....	7	.....	7
Employees.....	1	1	2
Others.....	6	.....	6
Total.....	14	1	15

## Officers of the Company.

Name.	Title.	Official Address.
H. H. VREELAND .....	President.....	621 Broadway, New York city.
D. B. HASBROUCK .....	Vice-President.....	621 Broadway, New York city.
CHARLES E. WARREN.....	Secretary.....	621 Broadway, New York city.
H. S. BEATTIE.....	Treasurer.....	621 Broadway, New York city.
J. A. DELANEY .....	Superintendent.....	621 Broadway, New York city.

## Directors of the Company.

Name.	Residence
H. H. VREELAND .....	New York city.
D. B. HASBROUCK.....	Brooklyn, N. Y.
R. J. JACOBS.....	New York city.
CHARLES E. WARREN.....	Brooklyn, N. Y.
HANS S. BEATTIE.....	New York city.
FRANCIS LYNDE STETSON.....	New York city.
D. M. JACOBS.....	New York city.
FRELING H. SMITH.....	New York city.
JOHN M. CALHOUN.....	New York city.
THOS. F. RYAN.....	New York city.
THOS. DOLAN.....	Philadelphia, Pa.
RALPH L. ANDERTON, Jr.....	New York city.
CHAS. P. EMMONS.....	New York city.

Title of company, Forty-second Street and Grand Street Ferry Railroad Company.  
 General offices at 641 Broadway, New York.  
 Date of close of fiscal year, June 30  
 Date of stockholders' annual meeting, second Tuesday in March.  
 For information concerning this report, address Charles E. Warren, Secretary.

## FORTY-SECOND STREET, MANHATTANVILLE AND ST. NICHOLAS AVENUE (New York city).

(Date of charter, August 29, 1878.)

For history of organization, etc., see Report of 1892.

Road completed except a part of route on Twelfth avenue from Thirty-fifth to Forty-second street (street not graded).

### Capital Stock and Funded Debt.

#### CAPITAL STOCK.

	Number of shares.	Total par value.
Authorized by law or charter, issued on account of construction and for right of way and now outstanding .....	25,000	\$2,500,000

#### FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstand- ing.	Cash realized on amount outstand- ing.
		Rate.	When payable.		
First mortgage bonds .....	Mar. 1, 1910	p.c. 6	Mar. 1, Sept. 1	\$1,200,000	.....
Second mortgage bonds .....	Jan. 1, 1915	6	As earned....	1,500,000	\$133,400

### Cost of Road and Equipment.

ROAD.		Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Roadbed, superstructure and rails .....			\$2,750,301 14
Right of way .....			2,302,300 00
Real estate .....			108,000 00
Buildings and fixtures .....			39,152 40
Total cost of road .....			\$5,095,153 54
EQUIPMENT.			
Horses .....		\$1,905 00	\$127,375 00
Harness, stable equipment, car shop, blacksmith shop and feed mill .....		*1,607 48	10,247 50
Cars .....		11,535 00	101,640 00
Wagons, trucks, snowplows, sleighs .....		*234 10	4,083 20
Total cost of equipment .....		\$11,598 47	\$243,345 70
Grand total cost of road and equipment .....			\$5,338,514 24

\* Decrease.

# FORTY-SECOND ST., MANHATTANVILLE AND ST. NICHOLAS AVE. 787

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$675,652 50
Less operating expenses (excluding all taxes).....	540,972 56
Net earnings from operation.....	\$134,679 94
<i>Income from other sources, as follows, viz.:</i>	
Miscellaneous.....	2,445 08
Gross income from all sources.....	\$137,124 96
<i>Deductions from other sources, as follows, viz.:</i>	
Taxes on property used in operation of road.....	\$5,102 13
Taxes on earnings and capital stock.....	32,397 87
Interest on funded debt due and accrued.....	72,000 00
Interest on real estate mortgages.....	5,000 00
Use of other roads.....	10,250 00
	124,750 00
Surplus for year ending June 30, 1893.....	\$12,374 96

## General Income Account.

Surplus for year ending June 30, 1893.....	\$12,374 96
Deficit up to June 30, 1892.....	78,444 44
	\$66,069 48
Account purchase, second mortgage bonds.....	10,000 00
Total deficit June 30, 1893.....	\$56,069 48

## Analysis of Gross Earnings and Operating Expenses.

### EARNINGS.

From passengers.....	\$675,652 50
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### OPERATING EXPENSES.

Repairs of roadbed and track operated by horses.....	\$22,840 96
Repairs of all other buildings and fixtures.....	66,032 33
Repairs of cars and other vehicles.....	26,116 44
Repairs of harness and stable equipment.....	18,136 16
Horsehoesing.....	14,872 07
Renewals of horses.....	16,032 50
Providence (including expense of grinding).....	102,988 22
Salaries of general officers and clerks.....	51,183 94
Wages of conductors and drivers.....	145,891 08
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	77,185 62
Light and fuel.....	2,879 74
Water tax.....	634 75
Damages to persons and property.....	6,835 12
Legal expenses.....	3,426 36
Advertising, printing and office expenses.....	972 11
Insurance.....	6,242 11
Rent, real estate.....	8,100 00
Contingencies.....	8,242 12
Total operating expenses.....	\$540,972 56

## General Balance Sheet, June 30, 1893.

### ASSETS.

Cost of road.....	\$5,095,153 63
Cost of equipment.....	243,860 79
<i>Other permanent investments, as follows, viz.:</i>	
Long Island Land Fertilizing Company stock.....	1,500 00
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	\$4,763 50
Open accounts.....	4,017 72
Supplies on hand.....	9,119 39
	17,900 61
Profit and loss (deficiency).....	56,069 48
	\$5,414,484 51

## REPORT OF THE RAILROAD COMMISSIONERS.

LIABILITIES.		
Capital stock.....		\$2,500,000 00
Funded debt.....		2,700,000 00
<i>Current liabilities, as follows, viz.:</i>		
Interest on funded debt due and accrued.....	\$24,000 00	
Bills payable.....	12,000 00	
Open accounts.....	52,986 25	
Real estate mortgage.....	100,000 00	
Wages and supplies.....	25,498 15	
		214,484 51
		<u>\$5,414,484 51</u>

## Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>		Miles
Single track, main line, from Forty-second street, North river, to Forty-second street, East river.....		1.97
Single track, main line, from Fifty-ninth street through Tenth avenue to Manhattan street.....		3.29
Single track, branch from Forty-second street up Seventh avenue to Broadway to Manhattan street and Boulevard.....		4.02
Single track, North river, through Manhattan street, St. Nicholas avenue, One Hundred and Tenth street to First avenue.....		2.41
Single track, branch from Tenth avenue through Eighty-sixth street to Riverside drive.....		.22
Single track, branch from Thirty-fourth street through Twelfth avenue to Thirty-sixth street.....		.09
Total length of single track on main line and branches.....		12.10
Second track on main line and branches.....		12.10
Total length of all tracks and sidings owned.....		<u>24.32</u>
Weight of rail per yard.....	47 to 60 lbs.	
Gauge of track.....	4 ft. 8½ in.	
Number of box cars.....	101	
Number of open cars.....	13	
Number of horses.....	1,023	
Schedule time making trip one way.....	23 to 59 mins.	
Cars are run.....	Every 1½ to 8 mins.	
Rate of fare per passenger.....	5 cents	
Number of passengers carried in cars during year.....	13,518,050	
Average number of employes (including officials), during year about.....	540	

## Salaries, Wages, Etc., of Officers and Employes.

OFFICERS AND CLERKS.		Annual salary.
President, secretary, treasurer, superintendent and six clerks.....		\$21,183 94

## OTHER EMPLOYES.

	Average number of hours on duty per day.	Wages per day.
Conductors.....		\$2 00
Drivers.....		2 00
Starters.....	10	2 00
Watchmen.....	10	1 75
Switchmen.....	10	1 75
Roadmen.....	10	1 75
Hostlers.....	10	1 75

## NUMBER OF ACCIDENTS

	Injured.	Killed.	Total.
Passengers.....	2	.....	2
Employes.....	2	1	3
Others.....	1	.....	1
Total.....	5	1	6

# FORTY-SECOND ST., MANHATTANVILLE AND ST. NICHOLAS AVE. 789

## Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
JOHN S. FOSTER.....	President.....	New York city.
O. F. NAETHING.....	Secretary.....	New York city.
JACOB FLEISCHHAUER.....	Treasurer.....	New York city.
S. M. SIBSON.....	Superintendent.....	New York city.

## Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
JOHN S. FOSTER .....	Babylon, L. I., N. Y.
O. F. NAETHING .....	New York city.
JACOB FLEISCHHAUER .....	New York city.
D. D. CONOVER .....	Bay Shore, L. I., N. Y.
RICHARD B. HARNETT.....	New York city.
ALFRED WAGSTAFF.....	New York city.
JOSEPH HAIGHT.....	New York city.
D. D. WYLIE.....	New York city.
WM. H. NAETHING.....	New York city.
F. W. DAY.....	Brooklyn, N. Y.
C. H. WILCOX.....	New York city.
E. H. DODD.....	Babylon, L. I., N. Y.
WM. B. JENKINS.....	Jersey City, N. J.

Title of company, The Forty-second Street, Manhattanville and St. Nicholas Avenue Railway Company.

General offices at 118 and 120 East Forty-second street, New York city.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, third Thursday in January.

For information concerning this report, address John S. Foster, President.

## FRANKFORT AND ILION.

(Date of charter, May 9, 1871.)

### Capital Stock.

	Number of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter .....	800	\$80,000	.....
Issued for actual cash and now outstanding....	871	14,375	\$14 375

### Cost of Road and Equipment.

	ROAD.	Total cost up to June 30, 1898.
Roadbed, superstructure and rails.....		\$16,743 60
Real estate .....		1,613 44
Total cost of road.....		\$18,357 04
Total cost of equipment.....		2,409 10
Grand total cost of road and equipment.....		\$20,766 14

### DETAILS OF ADDITIONS AND BETTERMENTS DURING THE YEAR.

One horse bought .....	\$40 00
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## REPORT OF THE RAILROAD COMMISSIONERS.

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....		\$3,726 20
Less operating expenses (excluding all taxes).....		2,131 47
Net earnings from operation.....		\$1,596 73
<i>Income from other sources, as follows, viz.:</i>		
Rent.....	\$42 00	
Fertilizer.....	15 00	
Horse sold.....	14 00	
		71 00
Gross income from all sources.....		\$1,667 73
<i>Deductions from income, as follows, viz.:</i>		
Taxes on property used in operation of road.....		215 32
Net income from all sources.....		\$1,452 41
<i>Payments from net income, as follows, viz.:</i>		
Dividends declared, 10 per cent on capital stock.....		1,427 50
Surplus for year ending June 30, 1893.....		\$24 91

## General Income Account.

Surplus for year ending June 30, 1893.....	\$24 91
Surplus up to June 30, 1892.....	5,941 95
Total surplus June 30, 1893.....	\$5,966 86

## Analysis of Gross Earnings and Operating Expenses.

## EARNINGS.

From passengers.....	\$3,726 20
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## OPERATING EXPENSES.

Repairs of roadbed and track operated by horses.....	\$401 64
Repairs of all other buildings and fixtures.....	26 46
Repairs of cars and other vehicles.....	47 74
Repairs of harness and stable equipment.....	14 05
Horseshoeing.....	71 11
Renewals of horses and mules.....	40 00
Provender (including expenses of grinding).....	622 46
Wages of conductors and drivers.....	840 06
Light and fuel.....	25 00
Water tax.....	1 00
Advertising, printing and office expenses.....	1 52
Insurance.....	30 00
Contingencies.....	6 83
Total operating expenses.....	\$2,131 47

## General Balance Sheet, June 30, 1893.

## ASSETS.

Cost of road.....	\$18,337 04
Cost of equipment.....	2,409 10
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	189 47
	\$20,935 61

## LIABILITIES.

Capital stock.....	\$14,275 00
<i>Current liabilities, as follows, viz.:</i>	
Dividend paid.....	713 75
Profit and loss (surplus).....	5,936 86
	\$20,925 61



# FRANKFORT AND ILION.

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## Characteristics of Road and Equipment.

<i>Length of railway owned by company, as follows:</i>		Miles.
Single track, main line, from Frankfort to Ilion .....		2.50
Sidings on main line .....		.36
Total length of all tracks and sidings owned .....		2 86
Weight of rails per yard .....	25 lbs.	
Gauge of track .....	5 feet.	
Number of box cars .....	4	
Open cars, not motors .....	1	
Horses and mules .....	6	
Schedule time making trip one way .....	25 minutes.	
Cars are run .....	Eleven trips daily.	
Rate of fare per passenger .....	5, 7 and 10 cts.	
Number of passengers carried in cars during year .....	51,957	
Average number of employees (including officials) during year .....	5	

## Wages, Etc., of Employees.

	Average number of hours on duty per day.	Wages per day.
Conductors .....	12	\$1 25
Drivers .....	12	1 00

## Officers of the Company.

Name.	Title.	Official Address.
JAS. H. HOARD .....	President .....	Frankfort, N. Y.
W. I. PIPER .....	Secretary .....	Frankfort, N. Y.
W. W. CROSBY .....	Treasurer .....	Frankfort, N. Y.
JEREMIAH MEYERS .....	Superintendent .....	Frankfort, N. Y.

## Directors of the Company.

Name.	Residence.
JAS. H. HOARD .....	Frankfort, N. Y.
A. W. MCGOWAN .....	McGowan, N. Y.
S. T. RUSSELL .....	Ilion, N. Y.
W. W. CROSBY .....	Frankfort, N. Y.
W. I. PIPER .....	Frankfort, N. Y.
P. A. SKIFF .....	Frankfort, N. Y.
JOHN LOFTIS .....	Frankfort, N. Y.
J. J. DUDLESTON, JR. ....	Frankfort, N. Y.
J. MEYERS .....	Frankfort, N. Y.
WHITNEY GRAVES .....	Frankfort, N. Y.
H. L. GRAVES .....	Frankfort, N. Y.
M. F. FARRELL .....	Frankfort, N. Y.

Title of company, Frankfort and Ilion Street Railway Company.  
 General offices at Frankfort, N. Y.  
 Date of close of fiscal year, June 30.  
 Date of stockholders' annual meeting, first Tuesday in October.  
 For information concerning this report, address W. I. Piper, Secretary.

## FULTON AND OSWEGO FALLS.

(Date of charter, September 21, 1885.)

## Capital Stock and Funded Debt.

### CAPITAL STOCK.

	Number of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter and now outstanding .....	150	\$15,000	\$15,000

## FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.	Cash realized on amount outstanding.
		Rate.	When payable.		
First mortgage .....	Jan. 1, 1897	p-c 6	Jan. 1, July 1	\$15,000	\$15,000

## Cost of Road and Equipment.

ROAD.		Total cost up to June 30, 1893.
Roadbed, superstructure and rails .....		\$1,394 39
Interest and discount charged to construction .....		87 39
Road built by contract .....		30,000 00
Total cost of road .....		\$31,372 48
EQUIPMENT.		
Cars, other than motor cars .....		\$779 00
Wagons, trucks, snow-plows and sleighs .....		1,320 00
Total cost of equipment .....		\$2,109 00
Grand total cost of road and equipment .....		\$33,481 48

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation .....	\$5,259 94
Less operating expenses (excluding all taxes) .....	3,681 08
Gross income from all sources .....	\$1,578 86
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road .....	\$34 95
Taxes other than above .....	28 51
Interest on funded debt due and accrued .....	900 00
	963 46
Surplus for year ending June 30, 1893 .....	\$594 39

## General Income Account.

Surplus for year ending June 30, 1893 .....	\$594 39
Deficit up to June 30, 1892 .....	3,440 79
Total deficit June 30, 1893 .....	\$7,845 22

## Analysis of Gross Earnings and Operating Expenses.

EARNINGS.		
From passengers .....		\$4,345 30
Mails .....		488 29
Transportation of baggage .....		307 35
Miscellaneous .....		34 00
Total gross earnings .....		\$5,259 94
OPERATING EXPENSES.		
Repairs of roadbed and track operated by horses .....		\$141 16
Repairs of all other buildings and fixtures .....		129 44
Repairs of harness and stable equipment .....		59 55
Horseshoeing .....		111 88
Renewals of horses and mules .....		165 00
Provender (including expense of grinding) .....		531 53
Salaries of general officers and clerks .....		420 00
Wages of conductors and drivers on horse cars .....		320 30
Light and fuel, other than at power-house .....		41 82
Water tax .....		20 77
Legal expenses .....		150 00
Advertising, printing and other expenses .....		305 22
Insurance .....		74 25
Total operating expenses .....		\$3,681 08

# FULTON AND OSWEGO FALLS.

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## General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road.....	\$31,372 48
Cost of equipment.....	2,109 00
<i>Current assets, as follows, viz.:</i>	
Open accounts.....	902 26
Profit and loss (deficiency).....	7,087 07
	<u>\$41,451 53</u>
LIABILITIES.	
Capital stock .....	\$15,000 00
Funded debt.....	15,000 00
<i>Current liabilities, as follows, viz.:</i>	
Bills payable .....	10,732 08
Open accounts.....	738 91
	<u>\$41,451 53</u>

## Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>	Miles.
Single track, main line, from Fulton to Oswego Falls.....	<u>1.14</u>
Weight of rail per yard.....	48 1/4 lbs.
Gauge of track .....	4 ft. 8 1/4 in.
Number of box cars.....	3
Open cars.....	8
Horses and mules.....	8
Schedule time making trip one way.....	7 to 8 min.
Cars are run.....	Every 20 min.
Rate of fare per passenger.....	5 cents.
Number of passengers carried in cars during year.....	86,906
Average number of employes (including officials) during year.....	5

## Officers of the Company.

Name.	Title.	Official Address.
JOSEPH WALKER, Jr.....	President.....	New York city.
CHAS. LYMAN.....	Secretary and Treasurer.....	New York city.
E. QUIRK.....	Superintendent .....	Fulton, N. Y.

## Directors of the Company.

Name.	Residence.
JOSEPH WALKER.....	New York city.
JOSEPH WALKER, Jr.....	New York city.
W. S. SLOAN.....	New York city.
CHAS. LYMAN.....	New York city.
CHAS. H. DEXTER .....	Fulton, N. Y.
N. N. STRAMAHAN.....	Fulton, N. Y.
R. BRADSHAW.....	Fulton, N. Y.

Title of company, Fulton and Oswego Falls Street Railway Company.  
 General offices at Broad street, New York city.  
 Date of close of fiscal year, June 30.  
 Date of stockholders' annual meeting, third Tuesday in September.  
 For information concerning this report, address J. Walker, Jr., President.

## GLENS FALLS, SANDY HILL AND FORT EDWARD.

(Date of charter, September 28, 1885.)

## Capital Stock and Funded Debt.

### CAPITAL STOCK.

	Number of shares.	Total par value.
Issued on account of construction and now outstanding.....	1,300	\$130,000

## FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount authorized.	Cash realized on amount outstanding.
		Rate.	When payable.		
First mortgage .....	July 1, 1901	P.C. 6	Jan. & July	\$100,000	\$100,000

## Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Electric appliances pertaining to road and superstructure.....	\$1,630 22	\$125,550 11
Right of way .....	47 13	25,135 77
Real estate.....		1,428 22
Buildings and fixtures, exclusively used for electric purposes...	1,024 80	8,333 15
Total cost of road.....	\$2,692 15	\$160,387 25
EQUIPMENT.		
Horses.....		\$637 00
Harness .....		61 00
Cars, other than motor cars, motor cars and fixtures.....	\$5,759 54	53,877 19
Electric and steam machinery at power house .....	9,451 55	32,490 76
Tools .....	155 74	1,143 28
Wagons, trucks, snow-plows, sleighs .....	1,000 00	2,481 00
Total cost of equipment .....	\$16,366 83	\$90,490 71

## DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Additional switches and sidings.....	\$1,630 22
Electric work for same.....	47 13
Repair shop, etc.....	1,024 80
New car and equipment.....	5,759 54
Dynamo engine .....	9,451 55
Tools .....	155 74
Snow-plow .....	1,000 00
Total .....	\$19,068 28

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$37,609 79
Less operating expenses (excluding all taxes).....	26,664 78
Net earnings from operation.....	\$11,044 79

## Deductions from income, as follows, viz.:

Taxes.....	\$1,051 23
Interest on funded debt due and accrued.....	6,000 00
Notes.....	1,095 76
	8,147 99
Net income from all sources .....	\$2,897 80
Dividends declared, three per cent on capital stock .....	2,600 00
Deficit for year ending June 30, 1893.....	\$742 80

## General Income Account.

Deficit for year ending June 30, 1893 .....	\$742 80
Deficit up to June 30, 1892.....	301 00
Total deficit June 30, 1893.....	\$1,043 80

# GLENS FALLS, SANDY HILL AND FORT EDWARD.

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## Analysis of Gross Earnings and Operating Expenses.

### EARNINGS.

From passengers.....	\$33,447 29
Freight.....	802 80
Tickets.....	2,725 50
Miscellaneous.....	1,194 18
Total gross earnings.....	<u>\$37,669 73</u>

### OPERATING EXPENSES.

Repairs of roadbed and track.....	\$450 86
Repairs of buildings and fixtures.....	282 05
Repairs of motors and other vehicles.....	3,419 56
Wages of conductors and motormen.....	7,945 78
Wages of engineer, firemen and other employes at power house.....	3,593 44
Wages of watchmen, starters, switchmen, roadmen, etc.....	1,707 54
Fuel.....	3,023 78
Damage to persons and property.....	423 77
Printing.....	169 80
Insurance.....	876 88
Removal of snow and ice.....	566 88
Oil and waste.....	948 64
Incandescent lamps.....	113 51
Supplies.....	307 19
Expense.....	3,863 13
Teaming.....	487 22
Total operating expenses.....	<u>\$26,664 94</u>

## General Balance Sheet, June 30, 1893.

### ASSETS.

Cost of road.....	\$160,337 29
Cost of equipment.....	90,690 78
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	2,100 49
Bills receivable.....	180 00
Open accounts.....	1,253 66
Supplies on hand.....	3,925 03
Sundries.....	182 46
Profit and loss (deficiency).....	1,043 65
	<u>\$259,693 98</u>

### LIABILITIES.

Capital stock.....	\$120,000 00
Funded debt.....	100,000 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	3,546 04
Bills payable.....	27,352 08
Open accounts.....	8,656 81
Sundries.....	139 00
	<u>\$259,693 98</u>

## Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>	Miles.
Single track, main line, from Glens Falls to Fort Edward.....	7.17
Sidings on main line.....	1.18
Total length of all tracks and sidings owned.....	<u>8.35</u>
Weight of rail per yard.....	40 lbs.
Gauge of track.....	4 ft. 8 1/4 in.
Open cars, not motors.....	4
Horses and mules.....	2
Number of motor cars.....	10
Schedule time making trip one way.....	50 minutes.
Cars are run.....	Every 30 minutes.
Rate of fare per passenger.....	5 cents between villages, 5 cents local.
Number of passengers carried in cars during year.....	693,956

## REPORT OF THE RAILROAD COMMISSIONERS.

## Wages, Etc., of Employees.

	Average number of hours on duty per day.	Wages per day.
Conductors .....	12	\$1.25
Roadmen .....		1.15

## Officers of the Company.

Name.	Title.	Official Address.
J. M. COOLIDGE.....	President .....	Glens Falls, N. Y.
B. B. FOWLER .....	Secretary and Treasurer.....	Glens Falls, N. Y.
A. S. CRABLE.....	Superintendent .....	Glens Falls, N. Y.

## Directors of the Company.

Name.	Residence.
J. M. COOLIDGE.....	Glens Falls, N. Y.
B. B. FOWLER.....	Glens Falls, N. Y.
T. S. COOLIDGE.....	Glens Falls, N. Y.
J. FOWLER .....	Glens Falls, N. Y.
H. R. LEAVENS.....	Glens Falls, N. Y.
J. A. POWERS.....	Lansingburgh, N. Y.
SAMUEL BOLTON .....	Lansingburgh, N. Y.
FRANK GILBERT .....	Troy, N. Y.
PETER MCCARTHY.....	Troy, N. Y.
WM. H. ROWE .....	Troy, N. Y.
LOREN ALLEN .....	Sandy Hill, N. Y.
G. M. INGLESBE .....	Sandy Hill, N. Y.
E. N. SANDERSON .....	Fort Edward, N. Y.

Title of company, Glens Falls, Sandy Hill and Fort Edward Street Railroad Company.

General offices at Glens Falls, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, third Wednesday in June.

For information concerning this report, address B. B. Fowler, Secretary, 130 Glen street, Glens Falls, N. Y.

## HERKIMER AND MOHAWK.

(Date of charter, March 3, 1871.)

## Capital Stock.

	Number of shares.	Total per value.	Cash realized on amount outstanding.
Authorized by law or charter.....	800	\$30,000	
Issued for actual cash and now outstanding.....	690	17,000	\$17,000

## Cost of Road and Equipment.

ROAD.		Total cost up to June 30, 1884.
Roadbed, superstructure and rails.....		\$15,000 00
EQUIPMENT.		
Cars .....		2,000 00
Total cost of road and equipment .....		\$17,000 00

# HERKIMER AND MOHAWK.

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## Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$8,068 05
Less operating expenses (excluding all taxes) .....	3,791 28
Gross income from all sources ... ..	\$4,276 77
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road.....	\$357 65
Taxes on earnings and capital stock .....	148 42
Taxes other than above, rents .....	98 50
	504 57
Net income from all sources .....	\$3,772 20
<i>Payments from net income, as follows, viz.:</i>	
Dividends declared, 24 per cent on capital stock .....	4,080 00
Deficit for year ending June 30, 1892.....	\$307 80

## General Income Account.

Deficit for year ending June 30, 1893 .....	\$307 80
Surplus up to June 30, 1892 .....	2,817 94
Total surplus June 30, 1893.....	\$2,010 14

## Analysis of Gross Earnings and Operating Expenses.

### EARNINGS.

From passengers.....	\$7,898 05
Mail .....	175 00
Total gross earnings .....	\$8,068 05

### OPERATING EXPENSES.

Repairs of roadbed and track.....	\$344 28
Repairs of all other buildings and fixtures .....	94 64
Repairs of cars and other vehicles.....	166 88
Salaries of general officers and clerks .....	175 00
Wages of conductors .....	845 00
Light and fuel.....	56 99
Water tax .....	5 00
Advertising, printing and office expenses.....	14 00
Insurance .....	86 80
Removal of snow and ice.....	187 39
Contingencies .....	29 77
Towing cars .....	1,902 86
Total operating expenses.....	\$3,791 28

## General Balance Sheet, June 30, 1893.

### ASSETS.

Cost of road.....	\$15,000 00
Cost of equipment .....	2,000 00

### Current assets, as follows, viz.:

Cash on hand.....	2,010 14
	\$19,010 14

### LIABILITIES.

Capital stock .....	\$17,000 00
Profit and loss (surplus).....	2,010 14
	\$19,010 14

## Characteristics of Road, Equipment, Etc.

### Length of railway owned by company, as follows:

Single track, main line and branches, from Herkimer to Mohawk.....	Miles. 1.30
--	----------------

Weight of rail per yard.....	40 and 25 lbs.
Gauge of track .....	4 ft. 8½ in.
Number of box cars.....	8
Open cars .....	1
Schedule time making trip one way .....	15 minutes.
Cars are run.....	Every hour.
Rate of fare per passenger.....	5 and 10 cents.
Number of passengers carried in cars during year.....	143,818
Average number of employes (including officials) during year.....	8

## REPORT OF THE RAILROAD COMMISSIONERS.

## Salaries, Wages, Etc., of Officers and Employees.

OFFICERS AND CLERKS.		Annual salary.
President.....		\$150 00
Secretary.....		25 00

## OTHER EMPLOYES.

	Average number of hours on duty per day.	Wages per day.
Conductors.....	15	\$2 25

## Officers of the Company.

Name.	Title.	Official Address.
H. D. ALEXANDER.....	President, Treasurer and Superintendent....	Mohawk, N. Y.
E. L. PRINCE.....	Secretary .....	Mohawk, N. Y.

## Directors of the Company.

Name.	Residence.
H. D. ALEXANDER.....	Mohawk, N. Y.
J. V. QUACKENBUSH.....	Mohawk, N. Y.
JACOB DEIPENDORF.....	Mohawk, N. Y.
C. BECKWITH.....	Herkimer, N. Y.
HENRY DEIMEL.....	Herkimer, N. Y.
CORNELIA CHURCHILL.....	Brooklyn, N. Y.
CORDELLA CHURCHILL .....	Brooklyn, N. Y.

Title of company, Herkimer and Mohawk Street Railroad Company.

General offices at Mohawk, N. Y.

Date of close of fiscal year, December 31.

Date of stockholders' annual meeting, first Monday in January.

For information concerning this report, address H. D. Alexander, President.

## HOUSTON, WEST STREET AND PAVONIA FERRY.

(Date of charter, June 8, 1874.)

For history of organization, etc., see Report of 1892.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	Number of shares.	Total par value.
Authorized by law or charter. ....	10,500	\$1,050,000
Issued on account of purchase of the Avenue C railroad .....	2,500	\$250,000
Issued on account of purchase of the Chambers Street and Grand Street Ferry railroad .....	8,000	800,000
Total now outstanding.....	10,500	\$1,050,000

## FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	INTEREST.		Amount outstanding.
		Rate.	When payable.	
First mortgage bonds.....	July 1, 1894	p.c. 7	Jan. and July	\$500,000



# HOUSTON, WEST STREET AND PAVONIA FERRY.

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## Cost of Road and Equipment.

	ROAD.	Total cost up to June 30, 1893.
Buildings and fixtures.....		\$2,030 50
Purchase of constructed road as heretofore reported .....		1,431,760 67
Total cost of road.....		\$1,433,791 17

	EQUIPMENT.	
Total cost of equipment .....		\$14,805 00
Grand total cost of road and equipment.....		\$1,648,596 17

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$3,170,703 40
Less operating expenses (excluding all taxes).....	2,133,555 83
Net earnings from operations.....	\$1,037,147 57
Income from other sources, as follows, viz.:	
Interest .....	4,136 83
Gross income from all sources.....	\$1,041,284 40

### Deduction from income, as follows, viz.:

Taxes on property used in operation of road .....	\$53,531 13
Taxes on earnings and capital stock.....	132,523 03
Taxes other than above.....	63,403 23
Interest on funded debt due and accrued.....	33,495 00
Rentals.....	667,530 85
	950,473 24
Surplus for year ending June 30, 1893.....	\$90,811 16

## General Income Account.

Surplus for year ending June 30, 1893.....	\$90,811 16
Surplus up to June 30 1892.....	\$278,698 46
Add rents, etc., accrued, not previously credited and amounts transferred being the balance of assets and liabilities assumed by Houston, West Street and Pavonia Ferry R. R. Co.....	95,411 06
	\$374,109 52
Less amounts charged direct to profit and loss, being the accrued taxes, interest, rentals, etc., chargeable to the income account of 1892, not previously charged.....	151,128 28
	222,981 24
Total surplus June 30, 1893.....	\$313,793 40

## Analysis of Gross Earnings and Operating Expenses.

EARNINGS.	
From passengers.....	\$3,150,589 27
Rentals and advertising privileges.....	20,114 13
Total gross earnings .....	<u>\$3,170,703 40</u>

OPERATING EXPENSES.	
Repairs of roadbed and track.....	\$63,942 30
Repairs of buildings and fixtures.....	24,854 92
Repairs of cars (not motors) and other vehicles.....	65,861 60
Repairs of harness and stable equipment.....	30,112 96
Horseshoeing .....	61,552 97
Renewals of horses and mules .....	79,794 80
Provender (including expense of grinding).....	394,435 52
Salaries of general officers and clerks .....	52,908 25
Wages of conductors and drivers on horse cars.....	771,043 76
Wages of engineer, fireman and others at power house.....	5,230 39
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	333,935 67
Light and fuel other than at power house.....	13,647 19
Fuel, light and other supplies used at power house.....	4,336 63
Water tax.....	3,012 40
Damages to persons and property .....	62,946 26
Legal expenses.....	26,353 51
Advertising, printing and office expenses.....	8,540 25
Insurance.....	11,555 23
Removal of snow and ice .....	26,145 26
Contingencies .....	58,322 05
Total operating expenses .....	\$3,133,555 83

## HORNELLSVILLE AND CANISTEO.

(Date of charter, May 2, 1892.)

The Hornellsville and Canisteo Railway Company was incorporated under the Railroad Law by filing the proper certificate.  
It commenced carrying passengers December 30, 1893.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	Number of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter .....	500	\$50,000 00	.....
Issued for actual cash .....	50	\$5,000 00	\$5,000 00
Issued on account of construction .....	450	45,000 00	.....
Total now outstanding .....	500	\$50,000 00	\$50,000 00

## FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstand- ing.
		Rate.	When payable.	
First mortgage bonds .....	Oct. 1, 1912	p.c. 6	Oct. and Apr.	\$50,000.00

## Cost of Road and Equipment.

Road built by contract .....	Total cost up to June 30, 1893. \$100,000 00
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## Income Account for Year Ending June 30, 1893.

Gross earnings from operation .....	\$7,200 25
Less operating expenses (excluding all taxes) .....	2,793 98
Net earnings from operation .....	\$4,406 27
<i>Income from other sources, as follows, viz.:</i>	
Advertising .....	15 00
Gross income from all sources .....	\$4,421 27
<i>Deductions from income, as follows, viz.:</i>	
Taxes .....	\$3 60
Interest on fund-d debt due and accrued .....	3,000 00
	3,003 60
Surplus for year ending June 30, 1893 .....	\$1,418 98

## Analysis of Gross Earnings and Operating Expenses.

EARNINGS.	
From passengers .....	\$7,200 25

## OPERATING EXPENSES.

Repairs of roadbed and track.....	\$35 51
Repairs of motor cars and other vehicles.....	139 82
Salaries of general officers and clerks.....	250 00
Wages of conductors and motormen.....	991 91
Wages of watchmen, starters, switchmen, roadmen, etc.....	275 75
Light and fuel.....	81 30
Fuel, light and other supplies and rent of power.....	673 98
Advertising, printing and office expenses.....	219 21
Insurance.....	128 74
Tools.....	28 25
Total operating expenses.....	\$2,798 82

## \* General Balance Sheet, June 30, 1893.

## ASSETS.

Cost of road and equipment.....	\$100,000 00
<i>Other permanent investments, as follows, viz.:</i>	
On account of park.....	2,308 82
Land.....	283 00

## LIABILITIES.

Capital stock.....	\$50,000 00
Funded debt.....	50,000 00

## Characteristics of Road, Equipment, Etc.

*Length of railway owned by company, as follows:*

	Miles.
Single track, main, from Hornellsville to Canisteo.....	4.318
Sidings on main line and branches.....	.13
Total length of all tracks and sidings owned.....	4.448

Weight of rail per yard.....	40 lbs.
Gauge of track.....	4 ft. 9 in.
Open cars, not motors.....	1
Number of motor cars.....	2
Motor cars.....	2
Schedule time making trip one way.....	Half hour.
Cars are run.....	Every 45 min.
Rate of fare per passenger.....	5 cents.
Number of passengers carried in cars during last of year.....	144,189

## Wages, Etc., of Employees.

	Average number of hours on duty per day.	Wages per day.
Conductors.....	13	1 75
Motor men.....	13	1 75
Watchmen.....	13	1 40
Roadmen.....		1 40

## Officers of the Company.

Name.	Title.	Official Address
DE MERVILLE PAGE.....	President.....	Hornellsville, N. Y.
CHARLES ADSIT.....	Secretary.....	Hornellsville, N. Y.
GEO. T. REHN.....	Treasurer.....	Hornellsville, N. Y.

## REPORT OF THE RAILROAD COMMISSIONERS.

<i>Name.</i>	<i>Directors of the Company.</i>	<i>Residence.</i>
IRA DAVENPORT .....		New York city.
GEO. M. BRILL .....		Philadelphia, Pa.
DAVID L. MAGRUDER .....		Philadelphia, Pa.
CHARLES ADSIT .....		Hornellsville, N. Y.
FRANKLIN D. SHEERWOOD .....		Hornellsville, N. Y.
SUSAN G. ADSIT .....		Hornellsville, N. Y.
GEO. T. REHN .....		Hornellsville, N. Y.
JOHN O. ADSIT .....		Hornellsville, N. Y.
DE MERVILLE PAGE .....		Hornellsville, N. Y.

Title of company, The Hornellsville and Canisteo Railway Company.

General offices at 119 Main street, Hornellsville, N. Y.

Date of close of fiscal year, July 1.

Date of stockholders' annual meeting, fourth Wednesday in November.

For information concerning this report, address Charles Adsit.

## HORNELLSVILLE ELECTRIC.

(Date of charter, December 16, 1891.)

The Hornellsville Electric Railway Company was incorporated under the Railroad Law as a street surface road, by the filing of the proper certificate December 16, 1891.

It was opened in part for operation August 6, 1892, but the construction was not entirely completed until the spring of 1893.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total par value.	
Authorized by law or charter .....	500	\$50,000	.....
Issued for actual cash .....	200	\$20,000	\$20,000
Issued on account of construction .....	300	30,000	.....
Total now outstanding .....	500	\$50,000	\$30,000

## FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.
		Rate.	When payable.	
First mortgage bonds .....	July 1, 1912	$\frac{p}{b}$	July 1 and Jan. 1	\$50,000

## Cost of Road and Equipment.

Grand total cost of road .....	Total cost up to June 30, 1893. \$100,000 00
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# HORNELLVILLE ELECTRIC.

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## Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$13,848 58
Less operating expenses (excluding all taxes).....	11,938 33
Gross income from all sources .....	\$1,910 20
<i>Deduction from income, as follows, viz.:</i>	
Taxes on property used in operation of road.....	\$275 17
Interest on funded debt due and accrued.....	2,500 00
	2,775 17
Deficit for year ending June 30, 1893 .....	\$864 97

## Analysis of Gross Earnings and Operating Expenses.

EARNINGS.	
From passengers.....	\$13,848 58
OPERATING EXPENSES.	
Repairs of roadbed and track.....	\$348 05
Repairs of buildings and fixtures .....	4 76
Repairs and renewals of cars, motors and other vehicles.....	324 37
Salaries of general officers and clerks.....	1,105 00
Wages of conductors and motormen.....	4,282 61
Wages of engineer, firemen and other employes at car house.....	2,073 00
Wages of watchmen, starters, switchmen, roadmen, etc.....	2,883 68
Light and fuel other than at power house .....	30 00
Damage to persons and property .....	599 59
Advertising, printing and office expenses.....	345 34
Insurance .....	21 60
Contingencies .....	9 98
Wages trailer brakeman.....	112 30
Heating car by electricity.....	
Total operating expenses.....	\$11,938 33

## Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>		Miles.
Single track, main line, in city of Hornellsville.....		3.845
Sidings on main line and branches.....		.221
Total length of all tracks and sidings owned.....		4.066
Weight of rail per yard .....	56 lbs.	
Gauge of track.....	4 ft. 8 1/2 in.	
Open cars, not motors .....	4	
Number of motor cars .....	5	
Cars are run.....	Every 15 min.	
Rate of fare per passenger.....	5c.	
Number of passengers carried in cars during year .....	274,792	

## Salaries, Wages, Etc., of Officers and Employees.

OFFICERS AND CLERKS.		Annual salary.
Superintendent.....		\$1,500 00
Assistant superintendent.....		547 50
OTHER EMPLOYES.		Wages per day.
Conductors.....		\$1 50
Motormen .....		1 50
Watchmen .....		1 40
Roadmen.....		1 40
ACCIDENTS.		Killed.
Others, not passengers or employes.....		1

## Officers of the Company.

Name.	Title.	Official Address.
CHARLES ADSIT.....	President.....	Hornellsville.
DE MERVILLE PAGE.....	Secretary.....	Hornellsville.
GEO. T. REHN.....	Treasurer.....	Hornellsville.

## REPORT OF THE RAILROAD COMMISSIONERS.

## Directors of the Company.

Name.	Residence.
IRA DAVENPORT.....	31 East 39th street, New York.
JOHN DAVENPORT.....	Bath, N. Y.
DAVID L. MAGRUDER.....	Philadelphia, Pa.
CHAS. ADSIT.....	Hornellsville, N. Y.
GEO. T. REHN.....	Hornellsville, N. Y.
JOHN O. ADSIT.....	Hornellsville, N. Y.
FRANKLIN D. SHEERWOOD.....	Hornellsville, N. Y.
SUSAN G. ADSIT.....	Hornellsville, N. Y.
DE MERVILLE PAGE.....	Hornellsville, N. Y.
GEO. M. BRILL.....	Philadelphia, Pa.

Title of company, The Hornellsville Electric Railway Company.

General offices at 119 Main street, Hornellsville, N. Y.

Date of close of fiscal year, July 1.

Date of stockholders' annual meeting, fourth Wednesday of November.

For information concerning this report, address De Merville Page.

## HUDSON ELECTRIC.

(Date of charter, April 24, 1893.)

For history of organization, etc., see Report of 1893

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	Number of shares.	Total par value.
Authorized by law or charter, issued on account of construction and now outstanding .....	500	\$50.00

## FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.
		Rate.	When payable.	
First mortgage bonds .....	July 1, 1912	p. c 6	July & Jan.	\$50.00

## Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Roadbed, superstructure and rails, exclusive of electric appliances pertaining to road and superstructure.....		\$132 40
Overhead construction .....		97 41
Buildings and fixtures, exclusively used for electric purposes..	\$10,406 04	10,406 04
All other buildings and fixtures.....	155 92	405 35
Purchase of constructed road and equipment.....		90,000 00
Total cost of road.....	\$10,563 96	\$101,043 21
EQUIPMENT.		
Motor cars and fixtures.....	\$1,089 81	\$6,853 85
Grand total cost of road and equipment.....	\$11,653 77	\$107,897 06

# HUDSON ELECTRIC.

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## DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Building frame station, part payment (building and fixtures not yet completed)	\$10,408 04
Addition on car house.....	155 98
Extra trucks and motors.....	1,089 81
<b>Total .....</b>	<b>\$11,653 77</b>

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation .....	\$17,240 06
Less operating expenses (excluding all taxes).....	10,381 81
<b>Gross income from all sources .....</b>	<b>\$6,918 27</b>
<i>Deductions from income, as follows, viz:</i>	
Taxes on earnings and capital stock .....	\$181 84
Interest on funded debt due and accrued .....	8,000 00
	<b>\$8,181 84</b>
<b>Net income from all sources.....</b>	<b>\$3,736 93</b>
<i>Payments from net income, as follows, viz:</i>	
Dividends declared, six per cent on capital stock.....	3,900 00
<b>Surplus for year ending June 30, 1893.....</b>	<b>\$736 98</b>

## General Income Account.

Surplus for year ending, June 30, 1893.....	\$736 98
Surplus up to June 30, 1892.....	5,449 05
<b>Total surplus, June 30, 1893 .....</b>	<b>\$6,185 98</b>

## Analysis of Gross Earnings and Operating Expenses.

### EARNINGS.

From passengers.....	\$17,240 06
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### OPERATING EXPENSES.

Repairs of roadbed and track.....	\$281 69
Repairs of buildings and fixtures .....	1 81
Repairs and renewals of cars, motors, and other vehicles.....	724 26
Salaries of general officers and clerks.....	678 00
Wages of conductors and motormen.....	3,321 56
Wages of engineer, firemen and other employes at power house .....	535 00
Wages of watchmen, starters, switchmen, roadmen, etc.....	476 40
Fuel, light and other supplies used at power house .....	3,575 87
Damage to persons and property .....	19 25
Legal expenses.....	182 29
Insurance.....	860 07
Removal of snow and ice.....	123 50
Repairing overhead line.....	59 70
Incidentals .....	40 08
<b>Total operating expenses.....</b>	<b>\$10,381 81</b>

## General Balance Sheet, June 30, 1893.

### ASSETS.

Cost of road.....	\$101,043 21
Cost of equipment.....	6,658 85
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	4,085 98
	<b>\$111,727 84</b>

### LIABILITIES.

Capital stock .....	\$50,000 00
Funded debt.....	50,000 00
<i>Current liabilities, as follows, viz.:</i>	
Open accounts.....	5,439 85
Tax on earnings.....	86 20
Tax, Railroad Commissioners .....	15 81
Profit and loss (surplus).....	6,185 98
	<b>\$111,727 84</b>

## Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>		Miles.
Single track, main line, from New York Central depot to Academy hill .....		1.55
Single track, branch, from Diamond street to Boston and Albany depot.....		.05
Single track, branch, from Front street to ferry landing.....		.05
Total length of single track on main line and branches.....		1.65
Second track on main line and branches.....		.15
Total length of all tracks and sidings owned.....		1.81
Weight of rail per yard, 90 girder .....	35 lbs.	
Gauge of track .....	4 ft. 8½ in.	
Number of motor cars.....	5	
Schedule time making trip one way .....	14 min.	
Cars are run .....	7½ minutes headway.	
Rate of fare per passenger .....	5c.	
Number of passengers carried in cars during year.....	344,881	
Average number of employes (including officials) during year.....	9	

## Salaries, Wages, Etc., of Officers and Employees.

OFFICERS AND CLERKS.		Annual salary.
Acting superintendent .....		\$675 00
OTHER EMPLOYES.		

	Average number of hours on duty per day.	Wages per day.
Motormen.....	12	\$1 45 to 1 57
Watchmen.....	12	1 30

## Officers of the Company.

Name.	Title.	Official Address.
H. McGONEGAL.....	President.....	Syracuse, N. Y.
E. J. HODGE.....	Secretary .....	Hudson, N. Y.
S. D. LAKE.....	Treasurer and Superintendent.....	Hudson, N. Y.

## Directors of the Company.

Name.	Residence.
S. D. LAKE.....	Hudson, N. Y.
E. J. HODGE.....	Hudson, N. Y.
A. J. ROWLES.....	Hudson, N. Y.
JUDSON KINGSLEY.....	Troy, N. Y.
W. S. WALES.....	Syracuse, N. Y.
A. E. MATTHEWS.....	Syracuse, N. Y.
H. McGONEGAL.....	Syracuse, N. Y.

Title of company, Hudson Electric Railway Company.

General offices at Hudson, N. Y.

Date of close of fiscal year, September 30.

Date of stockholders' annual meeting, second Thursday in October.

For information concerning this report, address S. D. Lake.

## HUNTINGTON.

(Date of charter, May, 1890.)

Commenced operating road July 19, 1890.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	Number of shares.	Total per value.
Authorized by law or charter.....	3,000	\$30,000
Issued for actual cash .....	205	\$2,050
Issued on account of construction.....	2,795	27,950
Total now outstanding .....	3,000	\$30,000



# HUNTINGTON.

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## FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.
		Rate.	When payable.	
*First mortgage bonds .....	1930	p.c. 5	June & Dec.	\$26,000

## Cost of Road and Equipment.

Total cost of road and equipment as reported June 30, 1892 .....	\$55,889 38
Additional equipment during year ending June 30, 1893 .....	133 50
Grand total cost of road and equipment .....	\$56,023 88

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation .....	\$6,474 01
Less operating expenses (excluding all taxes) .....	8,696 82
Gross income from all sources .....	\$2,787 19

### Deductions from income, as follows, viz.:

Taxes on property used in operation of road .....	\$150 82
Taxes on earnings and capital stock .....	53 44
Taxes other than above .....	18 25
Interest on funded debt due and accrued .....	1,800 00
	1,517 51
Net income from all sources .....	\$1,269 68

### Payments from net income, as follows, viz.:

Dividends declared, 4 per cent on capital stock .....	1,200 00
Surplus for year ending June 30, 1893. ....	\$69 68

## General Income Account.

Surplus for year ending June 30, 1893. ....	\$69 68
Surplus up to June 30, 1892. ....	668 01
Total surplus June 30, 1893. ....	\$737 69

## Analysis of Gross Earnings and Operating Expenses.

### EARNINGS.

From passengers .....	\$6,250 32
Sundries .....	118 86
United States mail .....	105 83
Total gross earnings .....	\$6,474 01

### OPERATING EXPENSES.

Repairs of cars and other vehicles .....	\$85 00
Repairs of harness and stable equipment .....	47 57
Horseshoeing .....	125 85
Renewals of horses .....	35 00
Provender (including expense of grinding) .....	1,017 13
Wages of conductors, drivers on horse cars .....	1,372 55
Wages of roadman and hostler .....	702 00
Light and fuel .....	25 00
Advertising, printing and office expenses .....	95 00
Insurance .....	77 50
Removal of snow and ice .....	23 19
Contingencies .....	181 04
Total operating expenses .....	\$3,696 82

\*Authorized, \$30,000.

## REPORT OF THE RAILROAD COMMISSIONERS.

## General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road and equipment.....	\$55,972 82
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	\$602 37
Open accounts.....	105 00
Supplies on hand.....	165 50
	<u>872 87</u>
	<u>\$56,845 00</u>
LIABILITIES.	
Capital stock.....	\$30,000 00
Funded debt.....	26,000 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	108 00
Profit and loss (surplus).....	727 00
	<u>\$56,845 00</u>

## Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>	Miles.
Single track, main line, from depot of Long Island R. R. Company to harbor....	<u>3</u>
Weight of rail per yard .....	30 lbs.
Gauge of track .....	4 ft. 8½ in.
Number of box cars.....	3
Horses.....	10
Schedule time making trip one way.....	30 minutes.
Cars are run as per card schedule and to meet trains.....	
Rate of fare per passenger.....	5 and 10 cts.
Number of passengers carried in cars during year about.....	84,500
Average number of employes (including officials), during year.....	6

## OTHER EMPLOYES.

	Average number of hours on duty per day.	Wages per day.
Drivers.....	10	\$1 15
Roadmen.....	10	1 15
Hostlers.....	12	1 00

## Officers of the Company.

Name.	Title.	Official Address.
E. D. DAVIDSON .....	President.....	Huntington, N. Y.
GEO. M. TILESTON.....	Secretary .....	Huntington, N. Y.
DOUGLASS CONKLIN .....	Treasurer .....	Huntington, N. Y.
ISAAC ROGERS .....	General Manager.....	Huntington, N. Y.

## Directors of the Company.

Name.	Residence.
E. D. DAVIDSON .....	Huntington, N. Y.
TEMPLE PRIME.....	Huntington, N. Y.
GEO. M. TILESTON .....	Huntington, N. Y.
DOUGLASS CONKLIN .....	Huntington, N. Y.
ISAAC ROGERS .....	Huntington, N. Y.
JAMES M. BRUSH .....	Huntington, N. Y.
JNO. F. WOOD .....	Huntington, N. Y.
JOSEPH IRWIN.....	Huntington, N. Y.

Title of company, Huntington Railroad Company.

General offices at Huntington, N. Y.

Date of close of fiscal year, May 31.

Date of stockholders' annual meeting, first Tuesday in June.

For information concerning this report, address E. D. Davidson, President.

## ITHACA STREET.

(Date of charter, Nov. 18, 1884.)

The present company has no data as to the history of the organization prior to the change of ownership, which took place about May 1, 1893. At that time a general reorganization took place, the capital being increased to \$175,000 and bonds issued for same amount secured by a mortgage on the entire property of the company, and retiring the previous issue of \$30,000 of bonds outstanding. The lines were entirely reconstructed and new equipment purchased, and the road extended about five miles.

**Capital Stock and Funded Debt.****CAPITAL STOCK.**

	Number of shares.	Total par value.
Authorized by law or charter and now outstanding .....	1,750	\$175,000

**FUNDED DEBT.**

DESIGNATION OF LIEN.	Rate of interest.	Amount outstanding.
Bonds and mortgage.....	6 per cent	\$175,000

**Cost of Road.**Total cost up to  
June 30, 1893.

\* Road built by contract and purchase of constructed road..... \$325,000 00

**Income Account for Year Ending June 30, 1893.**

Gross earnings from operation.....	\$31,506 95
Less operating expenses (excluding all taxes).....	14,083 89
Net earnings from operation.....	\$7,474 18
Income from other sources, as follows, viz.:	
Advertising, etc .....	89 50
Gross income from all sources .....	\$7,566 68
Deductions from income, as follows, viz.:	
Taxes on earnings and capital stock .....	188 65
Surplus for year ending June 30, 1893 .....	\$7,417 98

**General Income Account.**

Surplus for year ending June 30, 1893.....	\$7,417 98
† Deficit up to June 30, 1893.....	
Total surplus June 30, 1893.....	\$7,417 98

**Analysis of Gross Earnings and Operating Expenses.****EARNINGS.**

From passengers.....	\$31,506 59
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\* The contract for reconstructing, extending and equipping the road covers the entire plant, and at this date it is impossible to itemize.

† Present company did not open books until July 1, 1892, and hence do not include the old deficit in this statement.

## OPERATING EXPENSES.

Repairs of buildings and fixtures.....	\$14 60
Repairs and renewals of cars, motors and other vehicles.....	160 89
Salaries of general officers and clerks.....	1,138 82
Wages of conductors and motor men.....	6,886 29
Wages of engineer, firemen and other employees at power house.....	1,084 35
Wages of watchmen, starters, switchmen, roadmen, etc.....	417 00
Light and fuel other than at power house.....	900 74
Fuel, light and other supplies used at power house.....	1,888 48
Damages to persons and property.....	560 00
Advertising, printing and office expenses.....	701 80
Insurance.....	558 00
Removal of snow and ice.....	10 00
Rents.....	253 35
<b>Total operating expenses.....</b>	<b>\$14,082 82</b>

## General Balance Sheet, June 30, 1893.

## ASSETS.

Cost of road and equipment.....	\$825,000 00
<i>Other permanent investments, as follows</i>	
Brush-Swan Electric Light Company's stock.....	50,000 00
Additional construction outside of contract.....	27,224 80
<i>Cash asset, as follows:</i>	
Cash on hand.....	\$1,281 80
Open accounts.....	2,082 78
	3,364 58
	<b>\$406,889 38</b>

## LIABILITIES.

Capital stock.....	\$175,000 00
Funded debt.....	175,000 00
<i>Unfunded debt, as follows:</i>	
Bills payable.....	\$29,762 73
Open accounts.....	19,708 65
	49,471 38
Profit and loss (surplus).....	7,417 00
	<b>\$406,889 38</b>

## Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>		Miles.
Single track, main line, from Lehigh Val. depot to Elmira, Cortland & Northern,		4.20
Single track, branches, from State street to steamboat landing.....		1.50
Single track, branches, on Cornell University campus.....		.20
<b>Total length of single track on main line and branches.....</b>		<b>5</b>
Weight of rail per yard.....	45 & 60 lbs.	
Gauge of track.....	4 ft. 8 1/4 in.	
Number of box cars.....	2	
Open cars.....	4	
Number of motor cars.....	13	
Schedule time making trip one way.....	10 & 20 min.	
Cars are run.....	Every 9 min.	
Rate of fare per passenger.....	5 cent	
Number of passengers carried in cars during year, about.....	500,0	
Average number of employees (including officials) during year.....		

## Salaries, Wages, Etc., of Officers and Other Employees.

## OFFICERS AND CLERKS.

	Annual salary
Manager.....	\$2,500 00
Superintendent.....	840 00
Foreman.....	750 00
Clerk.....	600 00

# ITHACA STREET.

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## OTHER EMPLOYES.

	Average number of hours on duty per day.	Wages per day.
Conductors .....	10	\$1 50
Drivers .....	10	1 50
Watchmen .....	12	1 25
Roadmen .....	10	2 00
Linemen .....	10	2 00
Engineers .....	9	2 00
Firemen .....	9	1 50
Shopmen .....	10	2 25

## ACCIDENT.

	Injured.
Others, than passengers or employees.....	1

## Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
HORACE E. HAND.....	President.....	Ithaca, N. Y.
H. BERGHOLTZ.....	Secretary, Treasurer and Superintendent .....	Ithaca, N. Y.

## Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
HORACE E. HAND.....	Scranton, Pa.
ALFRED HAND.....	Scranton, Pa.
MILES T. HAND.....	Scranton, Pa.
E. L. FULLER.....	Scranton, Pa.
H. BERGHOLTZ.....	Ithaca, N. Y.
DR. F. VAN VLEET.....	Ithaca, N. Y.
CHARLES W. HAND.....	Brooklyn, N. Y.
J. R. HALANEY, JR.....	Brooklyn, N. Y.
D. A. CARPENTER.....	New York city.

Title of company, Ithaca Street Railway Company.  
General offices in Savings Bank Building, Ithaca, N. Y.  
Date of close of fiscal year, June 30.  
Date of stockholders' annual meeting, third Monday in November.  
For information concerning this report, address H. Bergholtz, Secretary.

## JAMAICA AND BROOKLYN.

(Date of charter, March 20, 1890.)

For history of organization, etc., see Report of 1892.

## Capital Stock and Funded Debt.

### CAPITAL STOCK.

	Number of shares.	Total par value.
Authorized by law or charter and now outstanding .....	9,874	\$197,480

## REPORT OF THE RAILROAD COMMISSIONERS.

## FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.	Cash realized on amount outstanding.
		Rate.	When payable.		
First mortgage bonds.....	Jan., 1930	p. c. 5	Jan. and July	\$415,500	*

## Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Roadbed, superstructure and rails, exclusive of electric appliances pertaining to road and superstructure.....	\$831 62	\$831 62
Buildings and fixtures, exclusively used for electric purposes...	90 00	90 00
Total cost of road reported to June 30, 1892 .....		578,535 62
Total cost of road.....	\$921 62	\$579,476 64
EQUIPMENT.		
Motor cars and fixtures.....	\$13,116 13	\$13,116 13
Total cost of equipment reported to June 30, 1892.....		30,041 86
Total cost of equipment .....	\$13,116 13	\$43,158 01
Grand total cost of road and equipment.....	\$14,037 75	\$622,634 65

## DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

<i>Construction:</i>	
Legal expenses in connection with rights for double track in year.....	\$831 62
<i>Buildings and fixtures:</i>	
Extension to car house.....	90 00
<i>Equipment:</i>	
Nine open cars .....	\$8,616 13
Motors and gearing .....	4,500 00
Total .....	\$13,116 13
Total .....	\$14,037 75

## Income Account for year Ending June 30, 1893.

Gross earnings from operation .....	\$72,060 44
Less operating expenses (excluding all taxes).....	50,519 99
Net earnings from operation.....	\$21,540 45
<i>Income from other sources, as follows, viz.:</i>	
Advertising in cars.....	\$45 00
Rents from tracks.....	625 00
Old material.....	292 57
Interest.....	9 15
Sales of real estate.....	3,763 24
Gross income from all sources .....	4,634 1
Deductions from income, as follows, viz.:	
Taxes on property used in operation of road.....	\$479 70
Taxes on earnings and capital stock .....	360 30
Interest on funded debt due and accrued.....	20,750 00
Surplus for year ending June 30, 1893 .....	21,590 0
	\$4,585 4

\* Issued partly for property of the Long Island Electric Company and to pay off certain liens thereon and partly for cash.

## General Income Account.

Surplus for year ending June 30, 1893.....		\$4,585 41
Deficit up to June 30, 1892.....	\$8,328 85	
Taxes prior to 1892, paid in this.....	1,388 91	
Legal expenses to 1892, paid in this.....	100 00	
	<u>\$9,879 76</u>	
Received as credit, track repairs, year 1892.....	\$343 82	
Increase material on hand June 30, 1892.....	807 25	
	<u>1,051 07</u>	
Deficit June 30, 1892.....		5,521 69
Total deficit June 30, 1893.....		<u>\$4,286 28</u>

## Analysis of Gross Earnings and Operating Expenses.

## EARNINGS.

From passengers.....	\$68,261 39
From tolls.....	9,779 12
Total gross earnings.....	<u>\$78,060 44</u>

## OPERATING EXPENSES.

Repairs of roadbed and track.....	\$4,895 83
Repairs of buildings and fixtures.....	801 46
Repairs and renewals of cars, motors and other vehicles.....	11,114 94
Salaries of general officers and clerks and general expenses.....	5,910 14
Wages of conductors and motor men.....	13,199 27
Wages of engineer, firemen and other employees at power house.....	1,613 85
Wages of watchmen, starters, switchmen, roadmen, etc.....	1,076 48
Light and fuel other than at power house, and fuel, light and other supplies at power house.....	7,504 84
Legal expenses.....	117 22
Advertising, printing and other expenses.....	183 13
Accident insurance.....	1,180 90
Fire insurance.....	1,365 83
Removal of snow and ice.....	643 05
Contingencies.....	313 06
Total operating expenses.....	<u>\$50,519 99</u>

## General Balance Sheet, June 30, 1893.

## ASSETS.

Cost of road and equipment.....	\$622,624 65
Current assets, as follows, viz.:	
Cash on hand.....	\$386 60
Special deposit for interest.....	10,875 00
Open accounts.....	883 34
Supplies on hand.....	5,014 71
	<u>16,589 55</u>
Profit and loss (deficiency).....	4,286 28
	<u>\$643,410 48</u>

## LIABILITIES.

Capital stock.....	\$197,480 00
Funded debt.....	415,000 00
Current liabilities, as follows, viz.:	
Interest on funded debt due and accrued.....	\$10,875 00
Wages and supplies.....	4,178 28
Bills payable.....	16,850 00
Open accounts.....	27 30
	<u>30,930 48</u>
	<u>\$643,410 48</u>

## Characteristics of Road, Equipment, Etc.

Length of railway owned by company, as follows:	Miles.
Single track, main line, from Jamaica to Brooklyn.....	6.4
Second track on main line and branches.....	6.4
Total length of all tracks and sidings owned.....	<u>12.8</u>

Weight of rail per yard.....	57 lbs.
Gauge of track.....	4 ft. 8½ in.
Number of box cars, not motors.....	3
Open cars, not motors.....	6
Horses.....	3
Number of motor cars.....	21
Schedule time making trip one way.....	40 min.
Cars are run.....	Week days, 15 minutes; Sunday, 7½ minutes.
Rate of fare per passenger.....	Adults, 5 and 10 cents; children, 3 and 5 cents.
Number of passengers carried in cars during year.....	998,305
Average number of employees (including officials) during year.....	82

## Salaries, Wages, Etc., of Officers and Employees.

## OFFICERS AND CLERKS.

## Annual salary.

President, Vice-President, Secretary, Treasurer, Superintendent, Clerks.....	\$3,410 14
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## OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors.....	12½	\$3 00
Motormen.....	12½	2 00
Starters.....	12	1 50
Watchmen.....	12	1 75
Switchmen.....	12	1 50
Roadmen.....	10	\$1 50 and 1 75
Firemen.....	12	1 75
Engineers.....	12	2 57
Electricians.....	10	3 00

## NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Passengers.....	1	.....	1
Employees.....	1	.....	1
Others.....	1	1	2
Total.....	3	1	4

## Officers of the Company.

Name.	Title.	Official Address.
SAMUEL SPENCER.....	President.....	23 Wall street, N. Y. city.
GEORGE W. MASLIN.....	Vice-President.....	21 Broadway, Brooklyn, N. Y.
W. S. TOWNSEND.....	Secretary.....	23 Wall street, N. Y. city.
R. D. LANKFORD.....	Treasurer.....	21 Broadway, Brooklyn, N. Y.
HENRY MEYERHOLZ.....	Superintendent.....	21 Broadway, Brooklyn, N. Y.

## Directors of the Company.

Name.	Residence.
SAMUEL SPENCER.....	New York city.
C. H. COSTER.....	New York city.
E. M. ROBINSON.....	New York city.
W. S. KENNEYS.....	New York city.
W. B. HORN.....	Brooklyn, N. Y.
W. S. TOWNSEND.....	Brooklyn, N. Y.
E. P. BROMLEY.....	Brooklyn, N. Y.
THOS. W. JOYCE.....	Brooklyn, N. Y.
G. W. MASLIN.....	Brooklyn, N. Y.

Title of company, Jamaica and Brooklyn Road Company.

General offices at Jamaica, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, first Tuesday in March.

For information concerning this report, address R. D. Lankford, Treasurer, 21 Broadway, Brooklyn, N. Y.



# JAMESTOWN.

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## JAMESTOWN.

(Date of charter, October 18, 1888.)

For history of organization, etc., see Report of 1892.

### Capital Stock and Funded Debt.

#### CAPITAL STOCK.

	Number of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter. ....	5,000	\$250,000	.....
Issued for actual cash and now outstanding....	2,000	100,000	\$34,960

#### FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstand- ing.	Cash realized on amount outstand- ing.
		Rate.	When payable.		
First mortgage bonds.....	Jan. 2, 1923	p.c. 6	Jan. and July	\$300,000	\$300,000

### Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost up to June 30, 1893.
Roadbed superstructure and rails, exclusive of electric appli- ances pertaining to road and superstructure .....	\$120,265 57	\$159,795 15
Electric appliances pertaining to road and superstructure.....	49,476 11	42,528 08
Right of way.....	100 00	100 00
Real estate.....	4,632 48	7,633 48
Buildings and fixtures, exclusively used for electric purposes ..	107,422 18	110,981 29
Interest and discount charged to construction .....	.....	1,321 64
Total cost of road.....	\$284,897 29	\$322,269 59

EQUIPMENT.		
Horses .....	.....	\$5,222 75
Harness.....	\$11 18	628 76
Cars, other than motor cars .....	.....	4,150 00
Motor cars and fixtures.....	127,892 78	129,278 88
Wagons, trucks, snow plows, sleighs .....	1,738 49	2,099 68
Total cost of equipment .....	\$129,637 35	\$144,330 07
Grand total cost of road and equipment.....	\$414,534 64	\$466,649 66

## REPORT OF THE RAILROAD COMMISSIONERS.

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$75,948 55
Less operating expenses (excluding all taxes).....	65,728 72
Net earnings from operation.....	\$10,224 88

*Income from other sources, as follows, viz.:*

Advertising in cars.....	\$300 00
Rent.....	153 00
Baggage.....	198 00
Express.....	686 56
Mail.....	140 75
Light and power.....	28 19
Team.....	87 85
	1,434 35

Gross income from all sources.....	\$11,659 18
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*Deductions from income, as follows, viz.:*

Taxes on property used in operation of road.....	\$1,783 88
Taxes on earnings and capital stock.....	253 29
Taxes other than above.....	68 56
Interest on funded debt due and accrued.....	9,750 00
	11,849 73

Deficit for year ending June 30, 1893.....	\$190 55
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## General Income Account.

Deficit for year ending June 30, 1893.....	\$190 55
Surplus up to June 30, 1892.....	1,297 54
	\$1,106 99
Add allowance, Short Electric Railway, etc.....	2,778 08
Total surplus, June 30, 1893.....	\$3,885 07

## Analysis of Gross Earnings and Operating Expenses.

## EARNINGS.

From passengers.....	\$75,948 55
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## OPERATING EXPENSES.

Repairs of roadbed and track.....	\$4,164 32
Repairs of buildings and fixtures.....	1,806 20
Repairs and renewals of cars, motors and other vehicles.....	5,713 07
Salaries of general officers and clerks.....	2,134 00
Wages of conductors and motormen.....	26,153 89
Wages of engineer, firemen and other employes at power house.....	4,196 19
Wages of watchmen, starters, switchmen, roadmen, etc.....	5,767 18
Light and fuel other than at power house.....	149 09
Fuel, light and other supplies used at power house.....	10,535 50
Water tax.....	214 86
Damages to persons and property.....	46 00
Legal expenses.....	218 96
Advertising, printing and office expenses.....	1,471 71
Insurance.....	1,225 71
Removal of snow and ice.....	849 40
Contingencies.....	904 45
Total operating expenses.....	\$65,728 72

## General Balance Sheet, June 30, 1893.

## ASSETS.

Cost of road.....	\$322,200 19
Cost of equipment.....	144,380 07
Current assets, as follows, viz.:	
Cash on hand.....	\$18 22
Bills receivable.....	43 00
Open accounts.....	*77,170 81
Supplies on hand.....	7,164 06
	84,395 09
Unsubscribed stock.....	150,000 00
	\$701,045 75

\* Of this amount \$75,050 is due for capital stock not assessed.

# JAMESTOWN.

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## LIABILITIES.

Capital stock .....		\$250,000 00
Funded debt .....		300,000 00
<i>Current liabilities, as follows, viz.:</i>		
Bills payable .....	\$59,108 01	
Open accounts .....	95,067 67	
Profit and loss (surplus) .....		147,160 68
		3,885 07
		<u>\$701,046 75</u>

## Characteristics of Road and Equipment.

<i>Length of railway owned by the company, as follows:</i>	Miles.
Single track, main line, from Lakewood to Falconer.....	8.389
Single track, branch, from Sherman house to Windsor and Second street.....	1.349
Single track, branch, from corner Main and Third streets to Third and Pender-gast.....	2.301
Single track, branch, from corner Main and Second streets to M. E. church.....	.319
Single track, main line, from boat landing to Celoron.....	2.350
Single track, branch, from boat landing to fair grounds.....	.390
Total length of single track on main line and branches.....	14.748
Second track on main line and branches, M. E. church to Woodlawn.....	2.355
Second track on main line and branches, boat landing to Sherman house.....	.646
Sidings on main line and branches.....	
Total length of all tracks and sidings owned.....	<u>17.749</u>

Weight of rail per yard.....	30 and 45 lbs. T; 42 lbs. tram; 48, 53 and 70 lbs. girder.
Gauge of track.....	4 ft 8 $\frac{1}{4}$ ins.
Number of box cars, not motors.....	5
Open cars, not motors.....	1
Number of motor cars.....	27
Schedule time making trip one way.....	16, 24, 30 and 33 mins.
Cars are run, average.....	Every 10 mins.
Rate of fare per passenger:	
Tickets.....	4 cents.
Regular.....	5 cents.
Number of passengers carried on cars during year.....	1,719,630
Average number of employees (including officials) during the year.....	65

## Salaries, Wages, Etc., of Officers and Employees.

	OFFICERS AND CLERKS.	Annual salary.
General officers.....		\$1,500 00

	OTHER EMPLOYEES.	Wages per day.
Conductors.....		\$1 65
Drivers.....		1 65
Starters.....		1 66
Watchmen.....		1 33
Roadmen.....		1 50
Hostlers.....		<u>1 25</u>

## ACCIDENTS.

	Injured.	Killed.	Total.
Passengers.....	2	1	3

## Officers of the Company.

Name.	Title.	Official Address.
A. N. BROADHEAD.....	President.....	Jamestown, N. Y.
W. S. CAMERON.....	Secretary.....	Jamestown, N. Y.
S. B. BROADHEAD.....	Treasurer.....	Jamestown, N. Y.
GEORGE E. MALTEY.....	Superintendent.....	Jamestown, N. Y.

## REPORT OF THE RAILROAD COMMISSIONERS.

Directors of the Company.		
Name.		Residence.
A. N. BROADHEAD .....		Jamestown, N. Y.
L. B. WARNER .....		Jamestown, N. Y.
F. E. GIFFORD .....		Jamestown, N. Y.
S. B. BROADHEAD .....		Jamestown, N. Y.
O. E. JONES .....		Jamestown, N. Y.
R. N. MARVIN .....		Jamestown, N. Y.
W. S. CAMERON .....		Jamestown, N. Y.

Title of company, The Jamestown Street Railway Company.

General offices at Jamestown, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, third Monday in October.

For information concerning this report, address, George E. Maltby, Superintendent.

## JOHNSTOWN, GLOVERSVILLE AND KINGSBORO.

(Date of charter, November 12, 1873.)

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	Number of shares.	Total par value.	Cash realized on amount outstanding.
Issued for actual cash.....	400	\$40,000	\$40,000
Issued as stock dividends .....	100	10,000	.....
Total now outstanding.....	500	\$50,000	\$40,000

## FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.	Cash realized on amount outstanding.
		Rate.	When payable.		
Bonds.....	1913	p c. 6	Jan. 1 & July 1	\$50,000	\$50,000

## Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost up to June 30, 1893.
Roadbed, superstructure and rails and electric appliances pertaining to road and superstructure.....	\$25,587 76	\$67,518 76
Right of way.....	641 50	.....
Real estate.....	3,839 77	.....
Buildings and fixtures, exclusively used for electric purposes...	11,962 08	11,962 08
Interest and discount charged to construction.....	987 82	1,770 05
Total cost of road.....	\$38,537 66	\$85,792 16
EQUIPMENT.		
Horses.....	\$853 03	.....
Harness.....	218 28	.....
Cars, other than motors .....	7,195 64	.....
Motor cars and fixtures.....	9,600 00	.....
Wagons, trucks, snow plows, sleighs.....	640 00	.....
Total cost of equipment .....	\$17,906 95	\$17,906 95
Grand total cost of road and equipment.....	\$56,444 61	\$103,699 11

**Income Account for Year Ending June 30, 1893.**

Gross earnings from operation .....	\$14,976 65
Less operating expenses (excluding all taxes) .....	12,919 89
Net earnings from operation .....	2,056 76
<i>Income from other sources, as follows, viz.:</i>	
Miscellaneous .....	61 00
Rent .....	480 00
Gross income from all sources .....	\$2,537 76
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road .....	\$456 64
Taxes on earnings and capital stock .....	86 90
Taxes other than above .....	69 53
Interest on funded debt due and accrued .....	1,547 92
	\$2,145 29
Surplus for year ending June 30, 1893 .....	\$452 42

**General Income Account.**

Surplus for year ending June 30, 1893 .....	\$452 47
Surplus up to June 30, 1892 .....	1,971 05
Total surplus June 30, 1893 .....	\$2,423 52

**Analysis of Gross Earnings and Operating Expenses.****EARNINGS.**

From passengers .....	\$14,899 80
Packages .....	587 35
Miscellaneous .....	61 00
Rent .....	480 00
Total gross earnings .....	\$15,517 65

**OPERATING EXPENSES.**

Repairs of roadbed and track .....	\$76 02
Repairs of cars and other vehicles .....	325 43
Repairs of harness and stable equipment .....	223 05
Horseshoeing .....	267 65
Renewals of horses and mules .....	410 00
Provender (including expense of grinding) .....	2,700 39
Salaries of general officers and clerks .....	1,194 84
Wages of conductors and drivers .....	1,877 35
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc. ....	1,065 75
Light and fuel .....	64 73
Legal expenses .....	3,428 58
Advertising, printing and office expenses .....	120 18
Insurance .....	253 18
Removal of snow and ice .....	536 53
Contingencies .....	125 99
Horse hire, veterinary, ticket and rent account .....	290 23
Total operating expenses .....	\$12,919 89

**General Balance Sheet, June 30, 1893.****ASSETS.**

Cost of road .....	\$85,722 16
Cost of equipment .....	17,906 95

*Current assets, as follows, viz.:*

Cash on hand .....	226 46
Open accounts .....	75 00
	\$103,980 57

**LIABILITIES.**

Capital stock .....	\$50,000 00
Funded debt .....	50,000 00

*Current liabilities, as follows, viz.:*

Interest due and accrued .....	1,500 00
Open accounts .....	7 05
Profit and loss (surplus) .....	2,423 52
	\$103,980 57

## REPORT OF THE RAILROAD COMMISSIONERS.

## Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows :</i>		Miles.
Single track, main line, from Johnstown to Gloversville.....		4.08
Single track, branch .....		.0388
Total length of single track on main line and branches.....		4.1188

Schedule time making trip one way.....	40 minutes.
Cars are run.....	Hourly.
Rate of fare per passenger.....	5 and 10 cents.
Number of passengers carried in cars during year.....	179,886

## Officers of the Company.

Name.	Title.	Official Address.
GEO. C. BURR.....	President .....	Gloversville, N. Y.
JNO. M. RUSSELL .....	Secretary .....	Johnstown, N. Y.
J. HOWARD PLACE .....	Treasurer.....	Gloversville, N. Y.
GEO. E. YOST.....	Superintendent.....	Gloversville, N. Y.

## Directors of the Company.

Name.	Residence.
GEO. C. BURR.....	Gloversville, N. Y.
J. HOWARD PLACE .....	Gloversville, N. Y.
JNO. H. STOCKAMORE .....	Gloversville, N. Y.
JNO. M. RUSSELL .....	Johnstown, N. Y.
JAS. YOUNGLOVE .....	Johnstown, N. Y.
WM. D. FERRIS.....	Johnstown, N. Y.
JACOB HEES .....	Fonda, N. Y.
A. Z. WEMPLE.....	Fultonville, N. Y.
WM. P. MYERS.....	Fultonville, N. Y.
JAS. SHANAHAN, JR.....	Tribes Hill, N. Y.
H. S. JUDSON .....	Gloversville, N. Y.
DAVID WELLS.....	Johnstown, N. Y.

Title of company, Johnstown, Gloversville and Kingsboro Horse Railroad Company.  
 Address of general offices, Gloversville, N. Y.  
 Date of close of fiscal year, June 30.  
 For information concerning this report, address J. Howard Place, Treasurer.

## KINGSTON CITY.

(Date of charter, June 5, 1879.)

For history of organization, etc., see Report of 1892.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	Number of shares.	Total par value.	Cash realized on amount outstand- ing.
Authorized by law or charter.....	500	\$50,000	.....
Issued for actual cash.....	39	\$3,900	\$3,900
Issued on reorganization.....	461	46,100	46,100
Total now outstanding.....	500	\$50,000	\$50,000

## FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.	Cash realized on amount outstanding.
		Rate.	When payable.		
First mortgage bonds.....	June 12, 1909	<i>p c.</i> 7	Jan. and July	\$15,000	\$15,000
Debenture bonds.....	June 1, 1900	5	June & Dec.	10,000	10,000
Bond and mortgage.....	On demand.	6	Quarterly.	6,000	6,000
Total.....				\$31,000	\$31,000

## Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1898.	Total cost of road and equipment up to June 30, 1898.
Roadbed, superstructure and rails, pertaining to road and superstructure.....		\$68,507 48
Real estate.....	\$10,000 00	20,789 91
All other buildings and fixtures .....		607 73
Total cost of road.....	\$10,000 00	\$89,855 11
EQUIPMENT.		
Horses .....		\$2,240 00
Harness .....		226 87
Cars.....		1,000 00
Dummies .....		439 94
Wagons, trucks, snow-plows and sleighs .....		50 00
Total cost of equipment .....		\$4,056 81
Grand total cost of road and equipment.....	\$10,000 00	\$93,911 93

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$31,502 09
Less operating expenses (excluding all taxes).....	26,982 57
Gross income from all sources .....	\$4,519 53

## Deductions from income, as follows, viz.:

Taxes on property used in operation of road.....	\$482 49
Taxes on earnings and capital stock .....	284 08
Taxes other than above .....	23 47
Interest on funded debt due and accrued .....	1,910 00
	2,596 09
Surplus for year ending June 30, 1893.....	\$1,620 53

## General Income Account.

Surplus for year ending June 30, 1893.....	\$1,620 53
Surplus up to June 30, 1892.....	15,804 21
Total surplus June 30, 1893.....	\$16,924 74

## Analysis of Gross Earnings and Operating Expenses.

EARNINGS.	
From passengers.....	\$30,924 09
Mails .....	578 00
Total gross earnings.....	\$31,502 09

## OPERATING EXPENSES.

Repairs of roadbed and track.....	\$28 73
Repairs of building and fixtures.....	106 65
Repairs of cars and other vehicles.....	3,361 76
Repairs of harness and stable equipment.....	347 44
Horseshoeing.....	946 42
Renewals of horses and mules.....	2,850 00
Provender (including expense of grinding).....	5,898 35
Salaries of general officers and clerks.....	1,571 88
Wages of conductors and drivers.....	5,021 30
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	4,400 51
Light and fuel.....	413 03
Water tax.....	80 00
Damages to persons and property.....	150 00
Legal expenses.....	225 00
Advertising, printing and other expenses.....	665 94
Insurance.....	182 49
Removal of snow and ice.....	370 61
Contingencies.....	412 56
<b>Total operating expenses.....</b>	<b>\$36,982 57</b>

## General Balance Sheet, June 30, 1893.

## ASSETS.

Cost of road.....	\$89,355 11
Cost of equipment.....	4,056 81
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	\$5,104 08
Open accounts.....	389 69
Supplies on hand.....	84 87
	<b>6,579 24</b>
	<b>\$100,491 16</b>

## LIABILITIES.

Capital stock.....	\$50,000 00
Funded debt.....	31,600 00
<i>Current liabilities, as follows, viz.:</i>	
Interest due and accrued.....	\$41 66
Open accounts.....	2,524 76
	<b>2,566 42</b>
Profit and loss (surplus).....	<b>16,924 74</b>
	<b>\$100,491 16</b>

## Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>		Miles.
Single track, main line, from Rondout to Kingston, N. Y.....		2.777
Sidings on main line and branches.....		.2
<b>Total length of all tracks and sidings owned.....</b>		<b>2.977</b>
Weight of rail per yard.....		40 lbs.
Gauge of track.....		4 ft. 8½ in.
Number of box cars.....		8
Horses and mules.....		41
Schedule time making trip one way.....		30 minutes.
Cars are run { 6 A. M. to 10 A. M. ....	Every 20 minutes.	
{ 10 A. M. to 8 P. M. ....	Every 10 minutes.	
{ 8 P. M. to 10 P. M. ....	Every 30 minutes.	
Rate of fare per passenger.....	10 cents; way fare, 5 cents.	
Number of passengers carried in cars during year (estimated).....		475,755
Average number of employes (including officials) during the year.....		23

## Salaries, Wages, Etc., of Officers and Employes.

OFFICERS AND CLERKS.		Annual salary.
General officers.....		\$1,571 88

## OTHER EMPLOYES.

	Average number of hours on duty per day.	Wages per day.
Drivers.....	10½	\$1 60
Watchmen.....	10	1 43
Car cleaners.....	10	1 43
Roadmen.....	10	1 35
Hostlers.....	12	1 35
Blacksmith.....	10	2 00



# KINGSTON CITY.

825

## ACCIDENTS.

Injured.

Passengers .....

1

## Officers of the Company.

Name.	Title.	Official Address.
S. D. COYKENDALL.....	President .....	Rondout, N. Y.
P. E. SCHOONMAKER.....	Secretary and Treasurer.....	Rondout, N. Y.
GEORGE COYKENDALL.....	General Manager .....	Rondout, N. Y.

## Directors of the Company.

Name.	Residence.
S. D. COYKENDALL.....	Rondout, N. Y.
GEO. COYKENDALL.....	Rondout, N. Y.
THOMAS C. COYKENDALL.....	Rondout, N. Y.
HARRY S. COYKENDALL.....	Rondout, N. Y.
PETER E. SCHOONMAKER.....	Rondout, N. Y.
A. A. CROSBY.....	Rondout, N. Y.
AMOS VAN ETTEN.....	Kingston, N. Y.

Title of company, Kingston City Railroad Company.  
 General offices at Rondout, N. Y.  
 Date of close of fiscal year, June 30.  
 Date of stockholders' annual meeting, second Wednesday in October.  
 For information concerning this report, address S. D. Coykendall, President.

## LANSINGBURGH AND COHOES.

### LESSOR.

LESSEE — TROY AND LANSINGBURGH.

(Date of charter, March 8, 1890.)

### Capital Stock.

	Number of shares.	Total par value.
Authorized by law or charter, issued for actual cash, on account of construction and now outstanding.....	800	\$10,000

### Cost of Road.

Total cost of road up to date of leasing..... \$15,000 00

### Income Account for Year Ending June 30, 1893.

*Net income from all sources, as follows, viz.:*  
 Rent of railroad..... 1,050 00  
*Payments from net income, as follows, viz.:*  
 Dividends declared, 7 per cent on capital stock..... 1,050 00

### General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road.....	\$15,000 00
LIABILITIES.	
Capital stock.....	15,000 00

## Officers of the Company.

Name.	Title.	Official Address.
WILLIAM KEMP.....	Vice-President .....	Troy, N. Y.
J. J. HAGEN.....	Secretary and Treasurer.....	Troy, N. Y.

## REPORT OF THE RAILROAD COMMISSIONERS.

<i>Name</i>	<i>Directors of the Company.</i>	<i>Residence.</i>
WILLIAM KEMP .....		Troy, N. Y.
OTIS G. CLARK .....		Troy, N. Y.
CHARLES CLEMENSHAW .....		Troy, N. Y.
AUG. V. PERELES .....		Lansingburgh, N. Y.
E. VAN SCHOONHOVEN .....		Lansingburgh, N. Y.
C. H. DAUCHY .....		Lansingburgh, N. Y.
GEORGE CAMPBELL .....		Cohoes, N. Y.

Title of company, Lansingburgh and Cohoes Railroad Company.  
 General offices at 361 River street, Troy, N. Y.  
 Date of close of fiscal year, June 30.  
 For information concerning this report, address J. J. Hagen, Treasurer.

## LARCHMONT.

(Date of charter, February 7, 1884.)

Organized under the laws of the State of New York, chapter 302, Laws of 1884.

## Capital Stock.

	Number of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter, issued for actual cash and now outstanding .....	250	\$35,000	\$35,000

## Cost of Road and Equipment.

	ROAD.	Total cost up to June 30, 1893.
Roadbed, superstructure and rails .....		\$10,500 00
Real estate .....		5,500 00
Right of way .....		4,000 00
Total cost of road .....		\$20,000 00
	EQUIPMENT.	
Horses .....		\$1,900 00
Harness .....		125 00
Cars .....		3,000 00
Wagons, trucks, snow-plows and sleighs .....		275 00
Total cost of equipment .....		\$5,000 00
Grand total cost of road and equipment .....		\$25,000 00

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation .....	\$3,625 75
Less operating expenses (excluding all taxes) .....	8,275 30
Gross income from all sources .....	\$369 45
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road .....	\$45 29
Taxes on earnings and capital stock .....	69 16
	107 45
Surplus for year ending June 30, 1893 .....	\$243 40

## General Income Account.

Surplus for year ending June 30, 1893 .....	\$243 40
Surplus up to June 30, 1892 .....	526 32
Total surplus June 30, 1893 .....	\$1,079 72

# LARCHMONT.

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## Analysis of Gross Earnings and Operating Expenses.

### EARNINGS.

From passengers.....	\$3,596 75
Advertising.....	30 00
<b>Total gross earnings.....</b>	<b>\$3,626 75</b>

### OPERATING EXPENSES.

Repairs of roadbed and track.....	\$247 87
Repairs of cars and other vehicles.....	70 68
Repairs of harness and stable equipment.....	33 10
Horseshoeing.....	208 50
Renewals of horses and mules.....	350 00
Provender (including expense of grinding).....	1,080 00
Salaries of general officers and clerks.....	260 00
Wages of conductors and drivers.....	1,008 75
Light and fuel.....	18 00
Insurance.....	10 00
<b>Total operating expenses.....</b>	<b>\$3,275 90</b>

## General Balance Sheet, June 30, 1893.

### ASSETS.

Cost of road.....	\$30,000 00
Cost of equipment.....	5,000 00
Cash on hand.....	829 73
Supplies on hand.....	750 00
	<b>\$36,579 73</b>

### LIABILITIES.

Capital stock.....	\$35,000 00
Bills payable.....	200 00
Profit and loss (surplus).....	879 73
	<b>\$35,079 73</b>

## Characteristics of Road, Equipment, Etc.

### Length of railway owned by company, as follows :

Single track, main line, from New York and New Haven depot to Larchmont Manor.....	1.5 miles.
Weight of rail per yard.....	25 to 38 lbs.
Gauge of track.....	4 ft. 8½ ins.
Number of box cars.....	8
Horses.....	8
Schedule time making trip one way.....	15 mins.
Cars are run.....	Every 30 mins. from 7 A. M. to 7.30 P. M.
Rate of fare per passenger.....	5 cents.
Number of passengers carried in cars during year.....	71,935
Average number of employes (including officials) during year.....	4

## Salaries, Wages, Etc, of Officers and Employees.

### OFFICERS.

Treasurer.....	Annual salary. \$350 00
----------------	----------------------------

### EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors.....	10	\$1 8
Drivers.....	10	1 7
Roadmen.....	10	1 5

## Officers of the Company.

Name.	Title.	Official Address.
CHARLES H. MURRAY....	President.....	Larchmont, N. Y.
W. H. CAMPBELL.....	Secretary, Treasurer and Superintendent..	Larchmont, N. Y.

## Directors of the Company.

Name.	Residence.
CHARLES H. MURRAY.....	Larchmont, N. Y.
WM. MURRAY.....	Larchmont, N. Y.
W. H. CAMPBELL.....	Larchmont, N. Y.
F. W. FLINT.....	Larchmont, N. Y.
JULIA W. SOUTHWORTH.....	New York city.
EDWARD E. FLINT.....	Chicago, Ill.
HELENA FLINT.....	New York city.

Title of company, The Larchmont Horse Railway Company.

General offices at Larchmont, Westchester County, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, second Tuesday in January.

For information concerning this report, address W. H. Campbell, Secretary, Larchmont, N. Y.

## LONG ISLAND CITY AND NEWTOWN.

(Date of charter, May, 1883.)

For history of organization, etc., see Report of 1892.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	Number of shares.	Total par value.
Authorized by law or charter.....	3,300	\$160,000
Issued on account of construction and now outstanding.....	3,014	\$150,700

## FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.
		Rate.	When payable.	
Construction and redemption of bonds of Calvary Cemetery Railroad.....	1905	6	Semi-annually	\$100,000
Extension of present road.....	1905	6	Semi-annually	100,000
Purchase of land and power house bond and mortgage.....		6	Semi-annually	100,000
For payment of indebtedness and construction of new roads and additions.....	1913	6	Semi-annually	400,000
Total.....				\$700,000

## Cost of Road and Equipment. 4

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Roadbed, superstructure and rails, exclusive of electric appliances pertaining to road and superstructure.....	\$24,584 73	\$182,476 1
Electric appliances pertaining to road and superstructure.....	680 25	21,430 9
Right of way and real estate.....	3,900 00	103,800 0
Total cost of road.....	\$29,014 98	\$307,716 9

# LONG ISLAND CITY AND NEWTOWN.

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## Cost of Road and Equipment — (Continued).

EQUIPMENT.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Horses .....		\$800 00
Harness.....		884 00
Motor cars and fixtures.....	\$1,486 84	3,324 07
Wagons, trucks, snowplows, sleighs .....	30 00	236 00
Total cost of equipment .....	\$1,466 84	\$5,143 07
Grand total cost of road and equipment.....	\$30,481 82	\$312,859 90

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$31,376 45
Less operating expenses (excluding all taxes) .....	51,268 08
Deficit from operation.....	\$19,881 58
<i>Income from other sources, as follows, viz.:</i>	
Hire of horses.....	3,632 50
Gross deficit from all sources .....	\$16,249 08
<i>Other charges, as follows, viz.:</i>	
Taxes on property used in operation of road.....	\$626 30
Interest on funded debt due and accrued.....	9,000 00
Rental .....	3,950 00
	13,576 30
Net deficit from all sources.....	\$29,825 38

## General Income Account.

Deficit for year ending June 30, 1893 .....	\$29,825 38
Deficit up to June 30, 1892.....	179,090 60
Total deficit June 30, 1893 .....	\$208,915 98

## Analysis of Gross Earnings and Operating Expenses.

EARNINGS.	
From passengers.....	\$25,196 45
Power furnished .....	6,180 00
Total gross earnings .....	\$31,376 45
OPERATING EXPENSES.	
Repairs and renewals of cars, motors and other vehicles.....	\$1,280 75
Salaries of general officers and clerks .....	3,720 00
Wages of conductors and motor men .....	8,326 54
Wages of engineer, firemen and other employees at power house.....	8,235 23
Wages of watchmen, starters, switchmen, roadmen, etc. ....	7,123 68
Light and fuel other than at power house .....	163 20
Fuel, light and other supplies used at power house .....	10,220 79
Water tax.....	811 00
Damages to persons and property .....	50 00
Legal expenses .....	11,000 00
Advertising, printing and office expenses.....	85 00
Insurance .....	800 05
Contingencies, horseshoeing and feed.....	840 80
Total operating expenses .....	\$51,258 08

## REPORT OF THE RAILROAD COMMISSIONERS.

## General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road.....	\$307,716 83
Cost of equipment.....	5,143 07
Cash on hand.....	565 92
Open accounts.....	4,412 50
Supplies on hand.....	1,640 00
Sinking fund bonds.....	350,000 00
Sundries.....	200 00
Profit and loss (deficiency).....	308,915 98
	<hr/> \$878,754 30 <hr/>

LIABILITIES.	
Capital stock.....	\$150,700 00
Funded debt.....	700,000 00
Interest on funded debt.....	9,000 00
Open accounts.....	18,324 30
Sundries.....	120 00
	<hr/> \$878,754 30 <hr/>

## Characteristics of Road, Equipment, Etc.

	MILES.
<i>Length of railway owned by company, as follows:</i>	
Single track, main line, from Thirty-fourth street ferry, Long Island City, to Lutheran Cemetery, town of Newtown.....	4.38
Single track, branch on Jackson avenue in town of Newtown (incomplete).....	2.00
Total length of single track on main line and branches.....	7
Second track on main line and branches.....	2.30
Sidings on main line and branches.....	.50
Total length of all tracks and sidings owned.....	<hr/> 10 <hr/>
Weight of rail per yard.....	45 and 60 lbs.
Gauge of track.....	4 ft. 8 1/4 in.
Number of box cars, not motors.....	4
Open cars, not motors.....	6
Horses and mules.....	5
Number of motor cars.....	8
Schedule time making trip one way.....	40 minutes
Cars are run.....	Every 10 min.
Rate of fare per passenger.....	5 and 10 cents
Number of passengers carried in cars during year.....	370,944
Average number of employees (including officials), during year.....	31

## Salaries, Wages, Etc., of Officers and Employees.

OFFICERS AND CLERKS.		Annual salary.
President and treasurer.....		\$3,400 00
Bookkeeper.....		800 00
Assistant bookkeeper.....		530 00

## OTHER EMPLOYES.

	Average number of hours on duty per day.	Wages per day.
Conductors.....	12	\$2 00
Drivers.....	12	2 00
Watchmen.....	12	2 00
Roadmen.....	10	1 50 and 1 1/2
Electrician.....	12	4 1/2
Carpenters.....	10	2 1/2
Linemen.....	12	2 1/2
Engineer.....	10	3 1/2
Fireman.....	10	2 1/2

## Officers of the Company.

Name.	Title.	Official Address.
PATRICK J. GLEASON.....	President and Treasurer.....	Long Island City, N. Y.
PHILLIP J. COFFEY.....	Secretary.....	Long Island City, N. Y.

Directors of the Company.	
Name.	Residence.
PATRICK J. GLEASON.....	Long Island City, N. Y.
EDWARD M. TYRRELL.....	Brooklyn, N. Y.
PHILLIP J. COFFEY.....	Long Island City, N. Y.
MICHAEL E. CONWAY.....	Long Island City, N. Y.
THOMAS P. BURKE.....	Long Island City, N. Y.
HUGH J. McELHARNEY.....	Long Island City, N. Y.
DANIEL FISK.....	Long Island City, N. Y.

Title of company, Long Island City and Newtown Railroad Company.

General offices at 112 Front street, Long Island City, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, first Monday in June.

For information concerning this report, address Patrick J. Gleason, President.

### METROPOLITAN CROSSTOWN (New York city).

(Date of charter, March 22, 1899).

For history of organization, etc., see Report of 1892.

#### Capital Stock and Funded Debt.

##### CAPITAL STOCK.

	Number of shares	Total par value.
Authorized by law or charter and now outstanding.....	3,000	\$300,000

##### FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.
		Rate.	When payable.	
First mortgage bonds .....	April, 1990	p.c. 5	April & Oct.	\$300,000 00
Second mortgage bonds .....	May, 1900	.....	.....	300,000 00

#### Cost of Road and Equipment.

ROAD.		Additions or betterments during year ending June 30, 1899.	Total cost up to June 30, 1899.
Roadbed, superstructure and rails .....		\$1,437 05	\$1,208,145 72
All other buildings and fixtures.....		5,612 88	6,893 48
Total cost of road.....		\$7,050 43	\$1,210,039 15
EQUIPMENT.			
Horses .....		\$1,800 00	\$33,900 00
Harness .....			917 22
Cars .....			27,737 05
Wagons, trucks, snow-plows, sleighs .....			105 27
Total cost of equipment.....		\$1,800 00	\$62,650 24
Grand total cost of road and equipment.....		\$1,800 00	\$1,272,689 39

## REPORT OF THE RAILROAD COMMISSIONERS.

## DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Rolls for new connections and stands.....	\$1,437 06
Additions to buildings and fixtures.....	5,613 88
Increased stable accommodations.....	1,800 00
Additions to horse equipment.....	
<b>Total .....</b>	<b>\$8,850 43</b>

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$844,888 07
Less operating expenses (excluding all taxes).....	562,770 56

Net earnings from operation.....	\$282,117 41
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## Income from other sources, as follows, viz.:

Interest.....	2,994 61
---------------	----------

Gross income from all sources .....	\$285,112 02
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## Deductions from income, as follows, viz.:

Taxes on property used in operation of road.....	\$11,076 50
Taxes on earnings and capital stock .....	37,804 96
Taxes other than above.....	307 81
Interest on funded debt due and accrued .....	30,000 00
Rentals and interest guaranteed.....	179,440 00
	258,128 77

Surplus for year ending June 30, 1893.....	\$26,983 25
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## General Income Account.

Surplus for year ending June 30, 1893.....	\$26,983 25
Surplus up to June 30, 1892.....	\$7,230 85
Less difference in adjustment of tax account of 1892 .....	211 94

Add balance of assets and liabilities of leased lines assumed by this company .....	\$7,008 91
Add interest on funded debt improperly accrued against income account of 1892.....	26,839 91
	30,000 00
	63,848 82

Total surplus June 30, 1893 .....	\$90,832 07
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## Analysis of Gross Earnings and Operating Expenses.

## EARNINGS.

From passengers.....	\$833,407 63
Rentals of tracks.....	9,956 92
Rents and advertising privileges.....	1,523 52
<b>Total gross earnings .....</b>	<b>\$844,888 07</b>

## OPERATING EXPENSES.

Repairs of roadbed and track .....	\$15,703 69
Repairs of all other buildings and fixtures.....	14,426 30
Repairs of cars and other vehicles .....	25,979 51
Repairs of harness and stable equipment .....	5,523 87
Horseshoeing.....	13,287 33
Renewals of horses and mules .....	7,059 30
Provender (including expense of grinding) .....	125,219 64
Salaries of general officers and clerks.....	19,515 20
Wages of conductors and drivers.....	196,817 1
Wages of watchmen, st. rters, switchmen, roadmen, hostlers, etc.....	81,979 4
Light and fuel.....	5,846 1
Water tax .....	1,515 1
Damages to persons and property .....	18,904 2
Legal expenses .....	6,515 1
Advertising, printing and office expenses.....	2,422 7
Insurance.....	3,031 3
Removal of snow and ice.....	6,901 7
Contingencies .....	12,080 1

Total operating expenses.....	\$562,770 56
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# METROPOLITAN CROSBTOWN.

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## General Balance Sheet, June 30, 1893.

### ASSETS.

Cost of road .....	\$1,210,089 15
Cost of equipment.....	63,650 24
Stocks and bonds owned .....	32,500 00

#### Current assets, as follows, viz.:

Cash on hand.....	\$31,711 73	
Bill receivable.....	79,986 11	
Open accounts.....	84,198 12	
Supplies on hand .....	12,557 97	
Sundries.....	484 65	
		208,898 58
		<u>\$1,514,077 97</u>

### LIABILITIES.

Capital stock.....	\$800,000 00
Funded debt.....	900,000 00

#### Current liabilities, as follows, viz.:

Interest on funded debt due and accrued .....	\$7,500 00	
Accounts payable .....	36,238 66	
Open accounts .....	113,559 57	
Sundries .....	500 67	
Rentals accrued .....	65,440 09	
		223,248 90
Profit and loss (surplus) .....		90,839 07
		<u>\$1,514,077 97</u>

### Characteristics of Road, Equipment, Etc.

#### Length of railway owned by company, as follows:

	Miles.
Single track, main line, from Grand Street Ferry, East river, to Fourteenth Street Ferry, North river.....	3.50
Second track on main line.....	3.50
Total length of single track on main line.....	<u>7</u>

#### Length of railways actually leased and operated by this company, as follows:

	Miles.
Single track from Fifty-fourth street and Tenth avenue to South Ferry .....	13
Single track from Forty-second street, North river, to Grand Street Ferry, East river.....	5.125
Length of single track leased .....	18.125
Second track .....	18.125
Total length of all tracks leased .....	<u>36.250</u>
Grand total length of all tracks owned and leased.....	<u>43.250</u>

Weight of rail per yard.....	60 lbs.
Gauge of track .....	4 ft. 8½ in.
Number of box cars.....	234
Open cars .....	90
Horses and mules.....	1,934
Schedule time making trip one way.....	43 min.
Cars are run.....	Every 3¼ min.
Rate of fare per passenger.....	5 cents.
Number of passengers carried in cars during year.....	16,668,153
Average number of employees (including officials) during year.....	845

### Salaries, Wages, Etc., of Officers and Employees.

#### OFFICERS AND CLERKS.

	Salaries.
President .....	\$19,515 82
Vice-President.....	
Secretary .....	
Treasurer.....	
Division superintendent .....	
Receivers and register clerks.....	
General clerk.....	

## REPORT OF THE RAILROAD COMMISSIONERS.

## OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors .....	10	\$2 00
Drivers .....	10	2 00
Starters .....	10	2 40
Watchmen .....	10	2 00
Switchmen .....	10	\$1 75 & 3 00
Roadmen .....	10	1 75 & 2 25
Hostlers .....	10	1 75
Inspectors .....	10	2 57
Horseshoers .....	9½	2 50
Woodworkers .....	10	2 50
Blacksmiths .....	10	2 50
Painters .....	10	2 50

## ACCIDENTS.

	Injured.	Killed.	Total
Passengers .....	6	1	7
Others .....	9	3	12
Total .....	15	4	19

## Officers of the Company.

Name.	Title.	Official Address.
H. H. VREELAND .....	President .....	New York city.
D. B. HASBROUCK .....	Vice-President .....	761 Seventh Ave., New York city.
CHARLES E. WARREN .....	Secretary .....	New York city.
H. S. BEATTIE .....	Treasurer .....	New York city.

## Directors of the Company.

Name.	Residence.
H. H. VREELAND .....	New York city.
D. B. HASBROUCK .....	Brooklyn, N. Y.
CHARLES E. WARREN .....	Brooklyn, N. Y.
H. S. BEATTIE .....	New York city.
P. A. WISDENYER .....	Philadelphia, Pa.
W. L. ELKINS .....	Philadelphia, Pa.
A. W. FLETCHER .....	New York city.

Title of company, Metropolitan Cross Town Railway Company.

General offices at 621 Broadway.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, last Tuesday in March.

For information concerning this report, address Charles E. Warren, Secretary, No. 621 Broadway, New York.

## MOHAWK AND ILION.

(Date of charter, April 12, 1870.)

## Capital Stock.

	Number of shares.	Total par value.	Cash realized on amount outstand- ing.
Authorized by law or charter, issued for actual cash and now outstanding .....	600	\$15,000 00	\$15,000 00

## Cost of Road and Equipment.

	ROAD.	Total cost up to June 30, 1898.
Roadbed, superstructure and rails .....		\$12,500 00
Real estate .....		2,000 00
Total cost of road .....		\$14,500 00
	EQUIPMENT.	
Cars .....		3,800 00
Grand total cost of road and equipment .....		\$17,800 00

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation .....		\$7,078 91
Less operating expenses (excluding all taxes) .....		4,749 89
Gross income from all sources .....		\$2,329 59
<i>Deductions from income, as follows, viz.:</i>		
Taxes on property used in operation of road .....	\$340 83	
Taxes on earnings and capital stock .....	107 73	
		348 55
Net income from all sources .....		\$1,980 97
<i>Payments from net income, as follows, viz.:</i>		
Dividends declared, 16 per cent on capital stock .....		2,400 00
Deficit for year ending June 30, 1898 .....		\$419 08

## General Income Account.

Deficit for year ending June 30 1898 .....	\$419 08
Surplus up to June 30, 1892 .....	4,286 05
Total surplus, June 30, 1893 .....	\$3,817 09

## Analysis of Gross Earnings and Operating Expenses.

	EARNINGS.
From passengers .....	\$7,000 51
Express .....	50 40
Excursions .....	3 00
Rent .....	25 00
Total gross earnings .....	\$7,078 91

## OPERATING EXPENSES.

Repairs of roadbed and track .....	\$1,415 12
Repairs of cars and other vehicles .....	281 73
Salaries of general officers and clerks .....	800 00
Wages of conductors and drivers .....	730 00
Light and fuel .....	58 88
Advertising, printing and office expenses .....	9 75
Insurance .....	16 50
Removal of snow and ice .....	69 48
Contingencies .....	58 41
Towing cars by contract .....	1,826 00
Total operating expenses .....	\$4,749 89

## General Balance Sheet, June 30, 1893.

	ASSETS.
Cost of road .....	\$12,500 00
Cost of equipment .....	3,800 00
<i>Other permanent investments, as follows, viz.:</i>	
Real estate .....	2,000 00
<i>Current assets, as follows, viz.:</i>	
Cash on hand .....	1,017 08
	\$18,817 08

## LIABILITIES.

Capital stock .....	\$15,000 00
Profit and loss (surplus) .....	3,817 02
	<u>\$18,817 02</u>

## Characteristics of Road and Equipment.

<i>Length of railway owned by company, as follows :</i>	Miles.
Single track, main line, from Mohawk to Ilion .....	1.75
Weight of rail per yard .....	30 lbs.
Gauge of track .....	4 ft. 8½ in.
Number of box cars .....	4
Open cars .....	1
Schedule time making trip one way .....	12 min.
Cars are run .....	About once an hour from 6.40 A. M. to 9.15 P. M.
Rate of fare per passenger .....	5 cents, or 12 tickets for 50 cents.
Number of passengers carried in cars during year .....	147,000

## Salaries, Wages, Etc., of Officers and Employees.

	OFFICERS AND CLERKS.	Annual salary.
Secretary .....		\$150 00
Treasurer .....		150 00

## OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors .....	15	\$2 00

## Officers of the Company.

Name.	Title.	Official Address.
J. B. RAFTER .....	President .....	Mohawk, N. Y.
H. D. ALEXANDER .....	Secretary .....	Mohawk, N. Y.
R. M. DEVENDORF .....	Treasurer .....	Mohawk, N. Y.

## Directors of the Company.

Name.	Residence.
J. B. RAFTER .....	Mohawk, N. Y.
C. W. CARPENTER .....	Ilion, N. Y.
O. C. LOWELL .....	Mohawk, N. Y.
H. D. ALEXANDER .....	Mohawk, N. Y.
R. M. DIEFENDORF .....	Mohawk, N. Y.
JACOB DIEFENDORF .....	Mohawk, N. Y.
O. W. BRONSON .....	Mohawk, N. Y.

Title of company, Mohawk and Ilion Horse Railroad Company.

General offices at Mohawk, N. Y.

Date of close of fiscal year, May 31.

Date of stockholders' annual meeting, first Tuesday in June.

For information concerning this report, address J. B. Rafter, President.

## MOUNT VERNON AND EASTCHESTER.

This company was merged by consolidation, with the New Rochelle Railway and Transit Company, into the Westchester Electric Railroad Company on June 1, 1895.

## Cost of Equipment.

	Total cost up to June 30 1895.
Horses .....	\$1,400 00
Harness .....	100 00
Cars .....	825 00
Wagons, trucks, snow-plows, sleighs, etc .....	100 00
Total cost of equipment .....	<u>\$2,425 00</u>

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$13,704 25
Less operating expenses (excluding all taxes).....	12,534 06
Net earnings from operation.....	<u>\$1,170 19</u>

## Operating Expenses.

Repairs of roadbed and track .....	\$322 72
Repairs of cars and other vehicles.....	173 50
Horseshoeing .....	345 00
Provender (including expense of grinding).....	3,845 25
Salaries of general officers and clerks.....	1,075 00
Wages of conductors and drivers on horse cars.....	4,094 30
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	2,226 21
Light and fuel, other than at power house.....	115 00
Water tax.....	45 00
Insurance.....	210 00
Removal of snow and ice.....	100 06
Total operating expenses.....	<u>\$12,534 06</u>

## NEWBURGH.

(Date of charter, January 12, 1886.)

For history of organization, etc., see Report of 1892.

On February 11, 1893, Hans S. Beattie was appointed receiver *pendente lite* in foreclosure proceedings brought upon first mortgage bonds, with authority to operate the road.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	Number of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter, issued for actual cash and now outstanding.....	400	\$40,000	\$40,000

## FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.
		Rate.	When payable.	
*First mortgage bonds .....	Feb. 1, 1917	p.c. 6	Feb. 1, Aug. 1	\$100,000
†Second mortgage bonds.....	March 1, 1901	4	Mar. 1, Sept. 1	50,000

## Cost of Road and Equipment.

Grand total cost of road and equipment up to June 30, 1893.....	<u>\$125,552 06</u>
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## Income Account for Year Ending June 30, 1893.

Gross earnings from operation .....	\$23,203 45
Less operating expenses (excluding all taxes).....	22,324 48
	<u>\$877 97</u>
Rentals.....	\$46 00
Advertisements in cars .....	260 04
	<u>306 04</u>
Gross income from all sources .....	<u>\$1,184 01</u>

\*Issued for construction and equipment. †Issued for floating indebtedness of the company.

## REPORT OF THE RAILROAD COMMISSIONERS.

## Analysis of Gross Earnings and Operating Expenses.

## EARNINGS.

From passengers..... \$23,302 45

## OPERATING EXPENSES.

Repairs of roadbed and track .....	\$306 94
Repairs of buildings and fixtures .....	276 74
Repairs of cars and other vehicles .....	366 73
Repairs of harness and stable equipment .....	246 96
Horseshoeing .....	873 00
Renewals of horses and mules .....	270 00
Provender (including expense of grinding) .....	7,334 42
Salaries of general officers and clerks .....	2,050 53
Wages of conductors and drivers .....	5,484 00
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc. ....	4,013 00
Light and fuel. ....	331 94
Water tax .....	111 30
Damages to persons and property .....	56 23
Advertising, printing and office expenses .....	333 25
Insurance .....	245 77
Removal of snow and ice .....	301 44
<b>Total operating expenses .....</b>	<b>\$32,394 48</b>

## Characteristics of Road, Equipment, Etc.

## Length of railway owned by the company, as follows:

	Miles.
Single track, main line.....	3.80
Single track, branch .....	.91
<b>Total length of all tracks and sidings owned.....</b>	<b>4.71</b>

Weight of rail per yard .....	30 lbs.
Gauge of track .....	4 ft. 8 $\frac{1}{2}$ in.
Number of box cars .....	11
Open cars .....	3
Horses and mules .....	34
Schedule time making trip one way .....	35 minutes.
Cars are run.....	Every 13 min.
Rate of fare per passenger .....	5 cents.
Number of passengers carried in cars during year .....	464,040
Average number of employees (including officials) during year .....	23

## Salaries, Wages, Etc., of Officers and Employees.

## OFFICERS AND CLERKS.

## Annual salary.

President, vice-president, secretary and treasurer and bookkeeper.....	\$400 00
Clerk .....	300 00
Superintendent.....	1,300 00

## OTHER EMPLOYES.

	Average number of hours on duty per day.	Wages per day.
Conductors .....	13	\$1 54
Drivers .....	13	1 52
Starters .....	13	1 55
Watchmen .....	13	1 50
Hostlers .....	13	1 50
Switchmen .....	13	1 50
Roadmen .....	13	1 50

For information concerning this report, address H. S. Beattie, Receiver, 7 Broadway, New York city.

# NEW ROCHELLE RAILWAY AND TRANSIT COMPANY. 839

## NEW ROCHELLE RAILWAY AND TRANSIT CO.

This company was merged by consolidation, with the Mount Vernon and Eastchester Railway Company, into the Westchester Electric Railroad Company, on June 1, 1893.

### Capital Stock and Funded Debt.

#### CAPITAL STOCK.

	Number of shares.	Total par value.
Authorized by law or charter, issued on account of construction and now outstanding .....	1,250	\$125,000

#### FUNDED DEBT.

Designation of lien.	Amount outstanding.
First mortgage .....	\$30,000 00

#### Cost of Equipment.

##### ADDITIONS OR BETTERMENTS DURING YEAR ENDING, JUNE 30, 1893.

Horses .....	\$300 00
Harness .....	100 00
Cars .....	1,125 00
Wagons, trucks, snow-plows, sleighs .....	200 00
Total cost of equipment .....	\$3,225 00

#### Income Account for One Month, Year Ending June 30, 1893.

Gross earnings from operation .....	\$3,735 35
Less operating expenses (excluding all taxes) .....	6,169 60
Net earnings from operation .....	\$2,595 65

#### OPERATING EXPENSES.

Repairs of roadbed and track .....	\$290 00
Repairs of cars and other vehicles .....	12 35
Repairs of harness and stable equipment .....	25 35
Horseshoeing .....	330 00
Provender (including expense of grinding) .....	2,119 20
Salaries of general officers and clerks .....	650 80
Wages of conductors and drivers .....	1,908 00
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc. ....	1,153 00
Light and fuel .....	90 00
Water tax .....	36 00
Insurance .....	190 00
Removal of snow and ice .....	134 20
Total operating expenses .....	\$6,169 60

## NEW YORK AND HARLEM.

(Date of charter, April 25, 1831.)

The New York and Harlem Railroad (steam portion, extends from the Grand Central Depot in New York city to Chatham, N. Y., a distance of 126.96 miles, with branches aggregating 8.94 miles - total mileage (steam portion) 135.90. The city line extends from the post-office in New York city to Mott Haven (One Hundred and Thirty-eighth street), a distance of 7.50 miles, with branches aggregating 1.08 miles - total mileage (city line) 8.58 - total mileage of road 144.48.

April first, 1873, the steam portion of the road was leased to the New York Central and Hudson River Railroad Company for 401 years, and that company will include in its report the characteristics and operations of the steam road.

Under the lease above referred to, The New York Central and Hudson River Railroad Company pays an eight per cent dividend on the stock of this company, and also the interest on the funded debt, as the rent to be paid by the terms of the said lease.

The statements herein contained are those pertaining to the operations of the city road.

In table "B" - "Cost of Road and Equipment." - the cost of the entire line is shown, consisting of the steam and city road. Mahopac, 7.09; Port Morris, 1.35; total miles, 8.94.

## REPORT OF THE RAILROAD COMMISSIONERS.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	Number of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter, issued for actual cash and total now outstanding .....	900,000	\$10,000,000	\$10,000,000

## FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount author- ized.	Cash realized on amount outstand- ing.
		Rate.	When payable.		
Consolidated mortgage .....	1900	p.c. 7	May & Nov.	\$12,000,000	\$12,000,000

## Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost up to June 30, 1893.
Total cost of road .....		\$22,100,587 02
<b>EQUIPMENT.</b>		
Horses, decrease .....	\$29,460 00	\$194,840 00
Locomotives .....		314,000 00
Cars .....		879,885 00
Harness and stable equipment, increase .....	2,601 65	84,696 74
Total cost of equipment .....	\$36,858 35	\$1,478,521 74
Grand total cost of road and equipment .....	\$36,858 35	\$23,574,108 76

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation .....		\$1,090,838 35
Less operating expenses (excluding all taxes) .....		778,104 80
Net earnings from operation .....		\$312,733 55
<i>Income from other sources, as follows, viz.:</i>		
Rents .....	\$300 00	
Interest .....	51,938 84	
Miscellaneous .....	1,184 86	
		53,423 80
Gross income from all sources .....		\$366,156 75
<i>Deductions from income, as follows, viz.:</i>		
Taxes on property used in operation of road .....	\$15,803 23	
Taxes on earnings and capital stock .....	18,241 91	
		35,045 54
Net income from all sources .....		\$331,110 91
<i>Payments from net income, as follows, viz.:</i>		
Dividends declared $2\frac{1}{4}$ per cent on capital stock .....		250,000 00
Surplus for year ending June 30, 1893 .....		\$81,110 91



# NEW YORK AND HARLEM.

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## General Income Account.

Surplus for year ending June 30, 1893.....	\$81,110 91
Surplus up to June 30, 1893.....	2,799,114 18
<b>Total surplus June 30, 1893 .....</b>	<b>\$2,880,225 09</b>

## Analysis of Gross Earnings and Operating Expenses.

### EARNINGS.

From passengers .....	\$1,090,638 26
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### OPERATING EXPENSES.

Repairs of roadbed and track .....	\$45,427 68
Repairs of buildings and fixtures .....	3,235 89
Repairs of cars and other vehicles .....	23,978 25
Repairs of harness and stable equipment .....	7,114 76
Horseshoeing .....	22,188 24
Renewals of horses .....	60,570 00
Provender (including expense of grinding) .....	160,869 42
Salaries of general officers and clerks .....	94,321 25
Wages of conductors and drivers on horse cars .....	261,194 02
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc. ....	139,680 96
Light and fuel .....	2,442 90
Water tax .....	2,337 50
Damages to persons and property .....	22,712 78
Legal expenses .....	1,769 42
Advertising, printing and office expenses .....	1,926 22
Insurance .....	7,307 54
Rents and use of other roads .....	150 00
Contingencies .....	961 28
<b>Total operating expenses .....</b>	<b>\$778,104 80</b>

## General Balance Sheet, June 30, 1893.

### ASSETS.

Cost of road .....	\$22,100,587 02
Cost of equipment .....	1,478,531 74
<i>Other permanent investments, as follows, viz.:</i>	
Long Island Land Fertilizing Company .....	6,000 00

### Current assets, as follows, viz.:

Cash on hand .....	\$78,417 40
Bills receivable .....	811 05
Open accounts .....	1,221,069 74
Supplies on hand .....	69,445 28
	<b>1,369,743 47</b>
	<b>\$24,949,832 23</b>

### LIABILITIES.

Capital stock .....	\$10,000,000 00
Funded debt .....	12,000,000 00

### Current liabilities, as follows, viz.:

Dividends and interest unpaid .....	\$2,071 26
Bills payable .....	55,425 88
Open accounts .....	11,070 00
	<b>69,567 14</b>
<b>Profit and loss (surplus) .....</b>	<b>2,880,225 09</b>
	<b>\$24,949,832 23</b>

## Characteristics of Road, Equipment, Etc.

### Length of railway owned by company, as follows:

Single track, main line, from post office to Mott Haven .....	Miles. 7.5
Single track, branch, from 3rd street and 4th avenue to 34th street ferry .....	.75
Single track, branch, from Madison Ave. and 86th St. to Second Ave. and 86th St. ....	.333
<b>Total length of single track on main line and branches .....</b>	<b>8.583</b>
<b>Second track on main line and branches .....</b>	<b>.583</b>
<b>Sidings on main line and branches .....</b>	<b>.5</b>
<b>Total length of all tracks and sidings owned .....</b>	<b>17.666</b>

Weight of rail per yard.....	47 to 64 lbs.
Gauge of track.....	4 ft. 8½ in.
Number of cars.....	187
Horses.....	1,804
Schedule time making trip one way.....	1 hr. 22 min.
Three-fourths of cars are run.....	One to twenty minutes apart.
Rate of fare per passenger.....	5 cents
Number of passengers carried in cars during year.....	21,816,787
Average number of employees (including officials) during year.....	636

## Wages, Etc., of Employees.

	Average number of hours on duty per day.	Wages per day.
Conductors.....	10	\$2 00
Drivers.....	10	2 00
Starters.....	10	2 00
Watchmen.....	12	1 50
Switchmen.....	12	1 50
Roadmen.....	10	\$1 60 to 2 00
Hostlers.....	10½	1 75
Blacksmiths.....	10	2 75

## ACCIDENTS.

	Injured.	Killed.	Total.
Passengers.....	1	2	3
Others.....	1	.....	1
Total.....	2	2	4

## Officers of the Company.

Name.	Title.	Official Address.
CORNELIUS VANDERSILT.....	President.....	New York city.
CHARLES C. CLARKE.....	Vice-President.....	New York city.
EDWARD V. W. ROSSITER.....	Secretary and Treasurer.....	New York city.
ALFRED SEITT.....	Superintendent.....	New York city.

## Directors of the Company.

Name.	Residence.
CORNELIUS VANDERSILT.....	New York city.
WILLIAM K. VANDERSILT.....	New York city.
FREDERICK W. VANDERSILT.....	New York city.
SAMUEL F. BARGER.....	New York city.
CHAUNCEY M. DEPEW.....	New York city.
CHARLES C. CLARKE.....	Sing Sing, N. Y.
JOHN B. DUTCHER.....	Pawling, N. Y.
JOHN E. BURRILL.....	New York city.
FRANCIS P. FREEMAN.....	New York city.
SAMUEL D. BABCOCK.....	New York city.
ALFRED VAN SANTVOORD.....	New York city.
ROBERT SCHELL.....	New York city.
W. H. ROBERTSON.....	Katonah, N. Y.

Title of company, New York and Harlem Railroad Company.

General offices at Grand Central Depot, New York city.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, third Tuesday in May.

For information concerning this report address E. V. W. Rossiter, Secretary and Treasurer

NIAGARA FALLS AND SUSPENSION BRIDGE.

(Date of charter, October 30, 1882.)

Organized under General Railway Law, chapter 140, Laws of 1880 and amendatory acts. Articles of association filed October 31, 1882. Capital stock, \$50,000; shares, twenty-five dollars each. Capital stock increased 1891 to \$100,000, and again increased in 1893 to \$350,000, consisting of 100,000 shares at twenty-five dollars each. Capital stock increased 1898 to \$750,000, consisting of 30,000 shares of twenty-five dollars each. Number of shares reduced in 1893 to 7,500 shares of \$100 each.

Road built in spring of 1898; rebuilt and double tracked in summer of 1899. Extensions on Falls street, Erie and Buffalo streets to Sugar street constructed in summer of 1891. Extension on Spring street and Chasm avenue, Ontario avenue, Sugar street and Pine avenue built in fall of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	Number of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter .....	7,500	\$750,000 00	.....
Issued for actual cash.....	868 $\frac{1}{2}$	.....	\$36,887 50
Issued on account of construction .....	3,631 $\frac{1}{2}$	.....	.....
Total now outstanding.....	40,000	\$400,000 00	\$36,887 50

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.
		Rate.	When payable.	
* Mortgage bonds.....	July 1, 1908	p.c.	Jan. 1, July 1	\$388,000
Mortgage bonds .....	July 1, 1911	6	Jan. 1, July 1	12,000

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1898.	Total cost up to June 30, 1898.
Roadbed, superstructure and rails.....	.....	\$97,978 90
Real estate .....	.....	1,600 00
All other buildings and fixtures.....	.....	9,364 47
†Road built by contract, including power house and contents...	\$500,000 00	500,000 00
Total cost of road.....	\$500,000 00	\$608,943 37
EQUIPMENT.		
Horses .....	.....	\$5,300 19
Harness.....	.....	538 75
Cars, other than motor cars .....	.....	8,366 44
†Motor cars and fixtures.....	\$180,400 00	180,400 00
Wagons, trucks, snow-plows, sleighs .....	137 50	490 13
Total cost of equipment.....	\$180,537 50	\$195,004 51
Grand total cost of road and equipment.....	\$680,537 50	\$804,037 88

\*Issued for construction.

† Proportion of cost estimated, both items covered by same contract.

## DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Bought two wagons .....	\$187 50
Complete rebuilding and double-tracking main line for electrical traffic; also double track extension north to Buttery elevator; about two miles of paved double track and two and one half miles of double line work, using part iron and part wooden poles; also about five miles of single track extension for electric traffic, with line work in Ontario avenue, Sugar street and Pine street; also extension of Schlosser track to Niagara river tunnel, under N. Y. C. and H. R. R. R. track, and building of masonry and paving, bridging and iron work in same; thirteen trolley cars and trucks; two motor power 90 generators; one motor power 100 generator; two 135-horse-power engines; one 150-horse-power engine; two F. and T. boilers, capacity 250 horse power; construction of examination pits and track work in car sheds; alterations of car sheds; constructing of power house, repairing and repainting old cars, etc.; right of way from Spring street .....	680,400 00
Total .....	<u>\$680,587 50</u>

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation .....	\$48,084 90
Less operating expenses (excluding all taxes) .....	31,561 18
Net earnings from operation .....	<u>\$16,523 72</u>
<i>Income from other sources, as follows, viz.:</i>	
Interest .....	\$37 96
Bonus .....	430 19
	<u>468 15</u>
Gross income from all sources .....	<u>\$17,011 87</u>
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road .....	\$1,983 52
Taxes on earnings and capital stock .....	958 98
Interest on funded debt due and accrued .....	<u>3,240 00</u>
	<u>6,182 50</u>
Net income from all sources .....	<u>\$10,829 37</u>
<i>Payments from net income, as follows, viz.:</i>	
Dividends declared, 10 per cent on capital stock .....	6,560 00
Surplus for year ending June 30, 1893 .....	<u>\$4,269 37</u>

## General Income Account.

Surplus for year ending June 30, 1893 .....	\$4,269 37
Surplus up to June 30, 1893 .....	<u>3,939 23</u>
Total surplus June 30, 1893 .....	<u>\$8,208 60</u>

## Analysis of Gross Earnings and Operating Expenses.

EARNINGS.	
Passengers .....	<u>\$48,084 90</u>

## OPERATING EXPENSES.

Repairs of roadbed and track operated by mechanical traction, including overhead and underground wires and all other track fixtures .....	\$1,446 94
Repairs of all other buildings and fixtures .....	271 12
Repairs of motor cars and fixtures .....	4,611 20
Repairs of harness and stable equipment .....	25 66
Horseshoeing .....	45 50
Provender (including expense of grinding) .....	1,527 4
Salaries of general officers and clerks .....	1,162 1
Wages of conductors and motormen on cars propelled by mechanical traction .....	11,888 6
Wages of engineer, firemen and all others employed at power house .....	2,607 6
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc. ....	381 8
Fuel, light and other supplies used at power house .....	4,403 2
Water tax .....	303 1
Legal expenses .....	185 5
Advertising, printing and office expenses .....	1,395 4
Insurance .....	1,087 2
Removal of snow and ice .....	225 1
Total operating expenses .....	<u>\$31,561 18</u>

# NIAGARA FALLS AND SUSPENSION BRIDGE.

845

## General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road .....	\$608,943 87
Cost of equipment .....	196,094 51
<i>Current assets, as follows, vis.:</i>	
Cash on hand.....	5,790 73
	<u>\$809,828 60</u>
LIABILITIES.	
Capital stock .....	\$400,000 00
Funded debt.....	400,000 00
<i>Current liabilities, as follows, vis.:</i>	
Interest due and accrued.....	1,630 00
Profit and loss (surplus).....	8,308 60
	<u>\$809,828 60</u>

## Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>		Miles.
Single track, main line, from Falls street to Whirlpool street .....		2.50
Single track, branch, from Falls street to Sugar street .....		2.50
Single track, branch, from Sugar street to Ontario avenue .....		2.00
Single track, branch, from Ontario avenue to Main street.....		1.80
Single track, branch, from Pine street to Sugar street .....		1.50
Total length of single track on main line and branches.....		10
Second track on main line and branches.....		2.50
Sidings on main line and branches .....		.50
Total length of all tracks and sidings owned.....		<u>13</u>
Weight of rail per yard.....		60 lbs.
Gauge of track .....		4 ft. 8½ in.
Number of box cars, not motors.....		2
Open cars, not motors.....		8
Number of motor cars.....		16
Schedule time making trip one way.....		15 to 21 min.
Cars are run .....		6, 7, 15, 20 and 30 min.
Rate of fare per passenger.....	Cash, 5 cents; time-limited ticket, 2½ cents.	
Number of passengers carried in cars during year .....		1,044,496
Average number of employees (including officials) during year .....		34

## Salaries, Wages, Etc., of Officers and Employees.

OFFICERS AND CLERKS.		Annual salary.
Superintendent .....		\$1,900 00

## OTHER EMPLOYES.

	Average number of hours on duty per day.	Wages per day.
Conductors .....	11	\$1 50 to 2 00
Drivers .....	11	1 50 to 2 00
Watchmen .....	12	1 50
Blacksmith and car repairer.....		1 07
Lineman .....		1 83
Engineer .....		2 00 to 3 07
Firemen .....		1 50 to 1 07

## Officers of the Company.

Name.	Title.	Official Address.
CHAS. B. GASKILL.....	President .....	Niagara Falls, N. Y.
CHAS. B. HILL.....	Secretary and Treasurer.....	Buffalo, N. Y.
JOHN C. BREWSTER.....	Superintendent .....	Niagara Falls, N. Y.

## REPORT OF THE RAILROAD COMMISSIONERS.

## Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
CHARLES B. GASKILL.....	Niagara Falls, N. Y.
ALEX. J. PORTER.....	Niagara Falls, N. Y.
EUGENE CARY.....	Niagara Falls, N. Y.
WM. B. RANKIN.....	New York city.
CHAS. A. SWEET.....	Buffalo, N. Y.
HASCAL L. TAYLOR.....	Buffalo, N. Y.
JOHN SATTERFIELD.....	Buffalo, N. Y.
CHAS. G. CURTIS.....	Buffalo, N. Y.
WM. H. JOHNSON.....	Buffalo, N. Y.
ADELBERT MOOT.....	Buffalo, N. Y.
GEO. L. LEWIS.....	Buffalo, N. Y.
D. BRADLEY SWEET.....	Buffalo, N. Y.
CHAS. B. HILL.....	Buffalo, N. Y.

Title of company, The Niagara Falls and Suspension Bridge Railway Company.

General offices at Niagara Falls, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, third Thursday in September.

For information concerning this report, address J. C. Brewster, Superintendent, Niagara Falls, or Charles B. Hill, Secretary and Treasurer, Buffalo, N. Y.

## NINTH AVENUE (New York City).

## LESSOR.

LESSEE — HOUSTON, WEST STREET AND PAVONIA FERRY.

(Date of charter, July 29, 1859.)

For history of organization, etc., see Report of 1892.

## Capital Stock.

	Number of shares.	Total par value.	Cash realized on amount outstand- ing.
Authorized by law or charter .....	8,000	\$800,000 00	.....
Issued for actual cash.....	1,695	\$189,500 00	\$181,743 50
Issued for equipments, etc.....	6,105	610,500 00	.....
Total now outstanding.....	8,000	\$800,000 00	\$181,743 50

## Cost of Road and Equipment.

	ROAD.	Total cost up to June 30, 1893.
Roadbed, superstructure and rails.....		\$180,190 1
Real estate.....		9,789 4
Total cost of road .....		\$189,980 4
	EQUIPMENT.	
Horses.....		\$39,300 1
Cars, other than motor cars.....		72,040 1
Total cost of equipment.....		\$161,340 5
Grand total cost of road and equipment .....		\$351,321 0

## Income Account for Year Ending June 30, 1893.

Interest, etc.....	\$542 49	
Rents .....	36,000 00	
		\$36,542 49
Operating expenses .....		7,179 08
Gross income from all sources .....		\$29,363 41
<i>Deductions from income, as follows, vis.</i>		
Taxes on earnings and capital stock .....		1,261 96
Net income from all sources .....		\$28,111 45
<i>Payments from net income, as follows, vis.:</i>		
Dividends declared 7½ per cent on capital stock .....		60,000 00
Deficit for year ending June 30, 1892 .....		\$31,888 55

## General Income Account.

Deficit for year ending June 30, 1892.....	\$31,888 55	
Deficit up to June 30, 1892.....	407,968 66	
		\$439,857 21
Profit on sale of stocks.....		500 00
Total deficit June 30, 1892 .....		\$439,357 21

## OPERATING EXPENSES.

Repairs of buildings and fixtures .....	\$3 25
Repairs of cars and other vehicles.....	1 61
Salaries of general officers and clerks.....	161 67
Damages to persons and property .....	1,808 00
Legal expenses.....	4,237 75
Advertising, printing and office expenses.....	118 28
Rents.....	838 34
Total operating expenses .....	\$7,179 08

## General Balance Sheet, June 30, 1893.

## ASSETS.

Cost of road .....	\$139,980 43
Cost of equipment .....	161,340 57
<i>Other permanent investments, as follows, vis.:</i>	
Stock other companies.....	700 00
<i>Current assets, as follows, vis.:</i>	
Cash on hand.....	\$5,168 27
Supplies on hand.....	8,548 52
	8,706 79
Profit and loss (deficiency).....	439,573 21
	\$800,000 00

## LIABILITIES.

Capital stock.....	\$800,000 00
--------------------	--------------

## Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>		Miles.
Single track, main line, from Fulton street to One Hundred and Twenty-fifth street.....		8
Second track on main line.....		8
Total length of tracks owned.....		16
Weight of rail per yard.....	60 lbs.	
Gauge of track .....	4 ft. 8½ in.	
Number of box cars.....	63	
Open cars.....	35	
Horses and mules .....	604	
Schedule time making trip one way.....	1 hour 20 min.	

## Salaries, Wages, Etc., of Officers and Employees.

OFFICERS.		Annual salary.
General officers .....		\$181 67

## REPORT OF THE RAILROAD COMMISSIONERS.

## Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
GEORGE LAW.....	President.....	New York city.
JACOB HAYES.....	Vice-President.....	New York city.
J. GELSTON AFFLECK.....	Secretary and Treasurer.....	New York city.
JAMES AFFLECK.....	Asst. Treas. and Asst. Secretary....	New York city.

## Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
GEORGE LAW.....	New York city.
JACOB HAYES.....	New York city.
E. ST. JOHN HAYES.....	New York city.
OTIS W. RANDALL.....	New York city.
JOSEPH H. GODWIN.....	New York city.
JOSEPH J. O'DONOHUE.....	New York city.
PAUL N. SPOFFORD.....	New York city.
WILLIAM RAVESTYN.....	Brooklyn, N. Y.
FRANK JENKINS.....	Brooklyn, N. Y.
JOSEPH TATE.....	Staten Island, N. Y.
G. GRANVILLE WRIGHT.....	Cambridge, N. Y.
JAMES AFFLECK.....	Yonkers, N. Y.
J. GELSTON AFFLECK.....	Yonkers, N. Y.

Title of company, Ninth Avenue Railroad Company.

General offices at 259 Fifth avenue, New York city.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, third Monday in January.

For information concerning this report, address J. Gelston Affleck, Secretary.

## OGDENSBURG.

(Date of charter, December 22, 1885.)

## Capital Stock.

	Number of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter.....	700	\$70,000	.....
Issued for actual cash.....	275	\$27,500	\$27,500
Issued on account of construction.....	10	1,000	1,000
Total now outstanding.....	285	\$28,500	\$28,500

## Cost of Road and Equipment.

	Total cost up to June 30, 1893.
ROAD.	
Roadbed, superstructure and rails.....	\$17,479 64
Real estate.....	900 00
Buildings and fixtures.....	126 17
Total cost of road.....	\$18,505 81
EQUIPMENT.	
Horses.....	\$3,092 56
Harness.....	413 32
Cars.....	5,166 34
Wagons, trucks, snow-plows, sleighs.....	1,506 38
Total cost of equipment.....	\$10,179 58
Grand total cost of road and equipment.....	\$28,685 39



# OGDENSBURG.

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## Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$5,852 76	
Less operating expenses (excluding all taxes) .....	6,064 81	
Net loss from operation .....	\$311 55	
<i>Income from other sources, as follows, vis.:</i>		
Receipts from stage.....	\$735 08	
Receipts from advertising .....	45 00	
		781 08
Gross income from all sources .....		\$569 48
<i>Deductions from income, as follows, vis.:</i>		
Taxes on property used in operation of road.....	\$41 87	
Taxes on earnings and capital stock .....	48 46	
Taxes other than above .....	18 40	
		108 73
Surplus for year ending June 30, 1893.....		\$465 75

## General Income Account.

Surplus for year ending June 30, 1893.....	\$465 75
Surplus up to June 30, 1893.....	379 10
Total surplus June 30, 1893 .....	\$844 85

## Analysis of Gross Earnings and Operating Expenses.

<b>EARNINGS.</b>	
From passengers.....	\$5,852 76
<b>OPERATING EXPENSES.</b>	
Repairs of roadbed and track operated by horses.....	\$219 00
Repairs of buildings and fixtures .....	13 88
Repairs of cars and other vehicles.....	153 83
Repairs of harness and stable equipment.....	95 27
Horseshoeing.....	205 08
Provender (including expense of grinding).....	2,154 08
Salaries of general officers and clerks.....	50 00
Wages of conductors and drivers, estimated.....	1,788 83
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc., estimated....	893 49
Light and fuel.....	68 77
Water tax.....	20 50
Advertising, printing and office expenses.....	6 00
Insurance .....	298 83
Removal of snow and ice.....	7 80
Contingencies.....	93 98
Total operating expenses .....	\$6,064 81

## General Balance Sheet, June 30, 1893.

<b>ASSETS.</b>	
Cost of road .....	\$18,505 81
Cost of equipment.....	10,179 55
<i>Current assets, as follows, vis.:</i>	
Cash on hand (National Bank, \$539.49; change account, \$30.00) .....	\$569 49
	\$39,344 85
<b>LIABILITIES.</b>	
Capital stock .....	\$38,500 00
Profit and loss (surplus).....	844 85
	\$39,344 85

## Characteristics of Road, Equipment, Etc.

Total length of all tracks and sidings owned.....	Miles. 4.60
Weight of rail per yard.....	20 to 25 lbs.
Gauge of track .....	4 ft. 8½ in.
Box cars.....	3
Reigns.....	5
Open cars.....	2
Horses and mules.....	20
Schedule time making trip one way.....	30 minutes
Cars are run.....	Half-hourly
Rate of fare per passenger.....	5c., or 6 for 25c.; children under 8 years, 3c.
Number of passengers carried in cars during year.....	About 117,555
Average number of employees (including officials), during year .....	7

## REPORT OF THE RAILROAD COMMISSIONERS.

## Salaries, Wages, Etc., of Officers and Employees.

## CLERK.

Clerk ..... \$60 00

## OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors and drivers.....	10 to 12	\$1 14 and \$1 43
Hostlers .....		1 00 and 1 14

## Officers of the Company.

Name.	Title.	Official Address.
W. H. DANIELS .....	President.....	Ogdensburg, N. Y.
EDGAR A. NEWELL .....	Secretary .....	Ogdensburg, N. Y.
A. E. SMITH.....	Treasurer .....	Ogdensburg, N. Y.

## Directors of the Company.

Name.	Residence.
W. H. DANIELS .....	Ogdensburg, N. Y.
W. L. PROCTOR.....	Ogdensburg, N. Y.
H. B. HOWARD.....	Ogdensburg, N. Y.
E. A. NEWELL.....	Ogdensburg, N. Y.
S. H. PALMER.....	Ogdensburg, N. Y.
R. E. WATERMAN.....	Ogdensburg, N. Y.
JOHN M. KELLOGG .....	Ogdensburg, N. Y.

Title of company, Ogdensburg Street Railway Company.

General offices at Ogdensburg, N. Y.

Date of close of fiscal year, June 30.

For information concerning this report, address A. E. Smith, Treasurer.

## OLEAN.

(Date of charter, March 1, 1880.)

For history of organization, etc., see Report of 1898.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	Number of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter .....	100	\$16,000	.....
Issued for actual cash, and now outstanding.....	100	\$10,000	\$10,000

## FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.	Cash realized on amount outstanding.
		Rate.	When payable.		
Bond and mortgage.....	1933	p c 6	July 1 & Jan. 1	\$21,675 12	\$21,675 12

## Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Road-bed, superstructure and rails, exclusive of electric appliances pertaining to road and superstructure.....	\$32,593 39	\$32,067 63
Electric appliances pertaining to road and superstructure .....	7,737 68	7,738 12
Right of way.....	197 87	217 77
Real estate.....	475 00	2,075 00
Buildings and fixtures exclusively used for electric purposes...	50 00	50 00
All other buildings and fixtures .....	79 00	1,125 24
Interest and discount charged to construction .....	168 15	423 31
Total cost of road.....	\$31,620 79	\$40,741 97
<b>EQUIPMENT.</b>		
Horses .....		\$1,715 00
Harness .....		333 36
Cars, other than motor cars .....		2,386 81
Motor cars and fixtures .....	\$5,908 95	5,908 95
Wagons, trucks, snow plows, sleighs.....		694 87
Total cost of equipment.....	\$5,908 95	\$11,051 58
Grand total cost of road and equipment.....	\$37,529 74	\$50,793 55

## DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

New track including rails, ties and labor.....	\$22,593 39
Overhead construction .....	7,737 68
Right of way .....	197 87
Real estate .....	475 00
Foundation for engine.....	50 00
Fixtures .....	79 00
Interest and discount to construction .....	168 15
Motor car bodies and trucks.....	5,908 95
Total .....	\$37,529 74

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$10,854 51
Less operating expenses (excluding all taxes).....	8,760 00
Gross income for all sources .....	\$2,094 51

## Deductions from income, as follows, viz.:

Taxes on property used in operation of road .....	\$338 67
Taxes on earnings and capital stock .....	68 07
Taxes, other than above .....	8 78
Interest on funded debt due and accrued .....	68 17
	478 69
Surplus for year ending June 30, 1893.....	\$1,615 82

## General Income Account.

Surplus for year ending June 30, 1893.....	\$1,615 82
Surplus up to June 30, 1892.....	11,188 15
Add difference supply account, June 30, 1892-June 30, 1893 .....	46 49
Total surplus June 30, 1893.....	\$12,850 46

## Analysis of Gross Earnings and Operating Expenses.

<b>EARNINGS.</b>		
From passengers.....		\$8,546 19
Baggage express.....		2,508 32
Total gross earnings .....		\$10,854 51

## OPERATING EXPENSES.

Repairs of roadbed and track.....	\$18 40
Repairs of cars (not motors) and other vehicles.....	89 10
Repair of harness and stable equipment.....	83 50
Horseshoeing.....	175 25
Renewals of horses and mules.....	233 10
Provender (including expense of grinding).....	1,679 88
Salaries of general officers and clerks.....	1,080 00
Wages of conductors and drivers on horse cars.....	4,208 79
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	1,075 15
Light and fuel.....	41 93
Water tax.....	36 00
Advertising, printing and office expenses.....	147 45
Insurance.....	60 00
Removal of snow and ice.....	65 45
Contingencies.....	25 58
Total operating expenses.....	\$8,760 00

## General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road.....	\$49,741 97
Cost of equipment.....	11,031 58
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	1,862 02
Open accounts.....	2,775 85
Supplies on hand.....	101 17
	\$65,512 00
LIABILITIES.	
Capital stock.....	\$10,000 00
Funded debt.....	21,676 13
<i>Current liabilities, as follows, viz.:</i>	
Bills payable.....	19,296 67
Open accounts.....	1,689 35
Profit (surplus).....	12,850 45
	\$65,512 00

## Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by the company, as follows:</i>		Miles.
Single track, main line, from Erie Railroad station to corner First and Henley streets.....		1.54
Single track, branch, from Union and State to College crossing.....		3.90
Total length of single track on main line and branches.....		4.34
Second track on main line and branches.....		.43
Total length of all tracks and sidings owned.....		4.90
Weight of rail per yard.....	50 lbs.	
Gauge of track.....	4 ft. 8½ in.	
Number of box cars, not motors.....	4	
Open cars, not motors.....	3	
Horses and mules.....	10	
Number of motor cars.....		
Schedule time making trip one way.....	15 mi	
Cars are run.....	Every 30 mi	
Rate of fare per passenger.....	5 cents	
Number of passengers carried in cars during year.....	166,38	
Average number of employees (including officials) during year.....	1	

## Salaries, Wages, Etc., of Officers and Employees.

OFFICERS AND CLERKS.		Annual salary
Superintendent.....		\$1,080 00

## OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors and drivers.....	10	\$1 50
Drivers baggage express.....	12	1 00
Hostlers.....	10	1 33 1/2

## Officers of the Company.

Name.	Title.	Official Address.
JOHN FOBES.....	President and Superintendent.....	Olean, N. Y.
G. H. STRONG.....	Secretary and Treasurer.....	Olean, N. Y.

## Directors of the Company.

Name.	Residence.
THOMAS GILLIGAN.....	Olean, N. Y.
J. V. D. COON.....	Olean, N. Y.
G. H. STRONG.....	Olean, N. Y.
M. W. BARSHE.....	Olean, N. Y.
JOHN FOBES.....	Olean, N. Y.
H. C. MORRIS.....	Olean, N. Y.
O. S. CAREY.....	Olean, N. Y.

Title of company, Olean Street Railway Company.

General offices at Olean, N. Y.

Date of close of fiscal year, January 1.

Date of stockholders' annual meeting, first Tuesday in September.

For information as to this report, address Olean Street Railway Company.

## ONEIDA

(Date of charter, May 14, 1885.)

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	Number of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter, issued for actual cash and now outstanding .....	800	\$16,000	\$13,500

## FUNDED DEBT.

DESIGNATION OF LOAN.	When due.	Rate of interest.	Amount outstanding.	Cash realized on amount outstand- ing.
Notes .....	Dec., 1893	Per cent. 6	\$1,000	\$1,000

## REPORT OF THE RAILROAD COMMISSIONERS.

## Cost of Road and Equipment.

	ROAD.	Total cost up to June 30, 1894.
Roadbed, superstructure and rails .....		\$11,225 02
EQUIPMENT.		
Horses .....		\$1,430 00
Harness .....		119 49
Cars .....		3,441 34
Wagons, trucks, snow-plows, sleighs .....		95 00
Total cost of equipment .....		\$5,085 83
Grand total cost of road and equipment .....		\$17,013 85

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation .....	\$6,053 95
Less operating expenses (excluding all taxes) .....	4,217 72
Net earnings from operation .....	\$1,836 23
<i>Income from other sources, as follows, viz.:</i>	
Advertising .....	50 00
Gross income from all sources .....	\$1,886 23
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road .....	\$306 75
Interest on funded debt due and accrued .....	100 90
	306 95
Net income from all sources .....	1,579 28
<i>Payments from net income, as follows, viz.:</i>	
Dividends declared 7 per cent on capital stock .....	1,050 00
Surplus for year ending June 30, 1893 .....	\$529 28

## General Income Account.

Surplus for year ending June 30, 1893 .....	\$529 28
Surplus up to June 30, 1892 .....	1,968 57
Total surplus June 30, 1893 .....	\$2,497 85

## Analysis of Gross Earnings and Operating Expenses.

EARNINGS.	
From passengers .....	\$6,053 95
OPERATING EXPENSES.	
Repairs of roadbed and track .....	\$51 65
Repairs of buildings and fixtures .....	21 37
Repairs of cars and other vehicles .....	138 34
Repairs of harness and stable equipment .....	46 90
Horseshoeing .....	113 84
Provender (including expense of grinding) .....	987 46
Salaries of general officers and clerks .....	300 00
Wages of conductors and drivers .....	1,430 00
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc. ....	361 70
Light and fuel .....	44 00
Water tax .....	30 00
Legal expenses .....	164 25
Advertising, printing and office expenses .....	121 88
Insurance .....	305 02
Removal of snow and ice .....	30
Contingencies .....	180
Total operating expenses .....	\$4,217

## General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road .....	\$11,225 02
Cost of equipment .....	5,085 83
	\$17,013 85

# ONEIDA.

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## LIABILITIES.

Capital stock.....	\$18,500 00
Funded debt.....	1,000 00

### Current liabilities, as follows, viz.:

Open accounts.....	16 00
Profit and loss (surplus).....	2,497 85
	<u>\$17,013 85</u>

## Characteristics of Road, Equipment, Etc.

### Length of railway owned by company, as follows:

Single track, main line, from Oneida to West Shore railroad .....	Miles. 1¼
---	--------------

Weight of rail per yard.....	47 lbs.
Gauge of track .....	4 ft. 8½ in.
Number of box cars .....	8
Horses and mules .....	9
Schedule time making trip one way.....	15 min.
Cars are run.....	Every 30 min.
Rate of fare per passenger.....	5 cents.
Number of passengers carried in cars during year.....	108,536
Average number of employes (including officials) during year.....	6

## Salaries, Wages, Etc., of Officers and Employes.

### OFFICERS.

### Annual salary.

Secretary and treasurer.....	\$300 00
Superintendent.....	540 00

### OTHER EMPLOYES.

	Average number of hours on duty per day.	Wages per month.
Drivers.....	10	\$37 50
Hostlers .....	10	30 00

## Officers of the Company.

Name.	Title.	Official Address.
W. E. NORTHRUP.....	President.....	Oneida, N. Y.
H. C. STONE.....	Secretary and Treasurer.....	Oneida, N. Y.
GEORGE LEEGETT.....	Superintendent .....	Oneida, N. Y.

## Directors of the Company.

Name.	Residence.
JOHN J. HODGE .....	Oneida, N. Y.
SEYMOUR HARVEY .....	Oneida, N. Y.
W. H. STONE .....	Pittsburg, Pa.
W. E. NORTHRUP.....	Oneida, N. Y.
A. B. FRENCH .....	Oneida, N. Y.
Mrs. W. A. STONE.....	Oneida, N. Y.
E. J. BROWN .....	Oneida, N. Y.
E. E. COON.....	Oneida, N. Y.
H. C. STONE.....	Oneida, N. Y.

Title of company, Oneida Railway Company.

General offices at Oneida, N. Y.

Date of close of fiscal year, September 30.

Date of stockholders' annual meeting, second Tuesday in October.

For information concerning this report, address H. C. Stone, Secretary.

## ONEIDA STREET (Utica.)

(Date of charter, January 12, 1887.)

## Capital Stock.

	Number of shares.	Total par value.
Authorized by law or charter and now outstanding .....	400	\$40,000

## Cost of Road and Equipment.

ROAD.	Total cost up to June 30, 1893.
Roadbed, superstructure and rails .....	\$9,805 74
Real estate .....	1,512 00
Interest and discount charged to construction .....	26,253 43
Total cost of road .....	\$37,571 17
EQUIPMENT.	
Cars .....	\$2,328 83
Grand total cost of road and equipment .....	\$40,000 00

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation .....	\$125 77
Less operating expenses (excluding all taxes) .....	293 64
Loss from all sources .....	\$168 87
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road .....	11 73
Taxes on earnings and capital stock .....	14 25
Deficit for year ending June 30, 1893 .....	\$194 85

## Analysis of Gross Earnings and Operating Expenses.

EARNINGS.	
"Leased" to C. M. Gridley .....	\$125 77
OPERATING EXPENSES.	
Repairs of roadbed and track .....	\$125 73
Legal expenses .....	3 19
Advertising, printing and office expenses .....	106 75
<i>Contingencies:</i>	
One car .....	\$25 00
Taxes .....	25 98
	60 98
Total operating expenses .....	\$323 64

## General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road .....	\$37,571 17
Cost of equipment .....	2,328 83
	\$40,000 00
LIABILITIES.	
Capital stock .....	\$40,000 00



# ONEIDA STREET.

857

## Characteristics of Road, Equipment, Etc.

Length of railway owned by company, as follows :

	Miles.
Single track, main line .....	11.5
Sidings on main line .....	.07
Total length of all tracks and sidings owned .....	1.57
Weight of rail per yard .....	35 lbs.
Gauge of track .....	4 ft. 8 1/4 in.
Number of box cars .....	2
Schedule time making trip one way .....	30 min.
Cars are run .....	Every 30 min.
Rate of fare per passenger .....	5 cents.

## Officers of the Company.

Name.	Title.	Official Address.
HENRY NEY .....	President .....	Utica, N. Y.
H. K. HEFFRON .....	Secretary and Superintendent .....	Utica, N. Y.
W. C. WILCOX .....	Treasurer .....	Utica, N. Y.

## Directors of the Company.

Name.	Residence.
HENRY NEY .....	Utica, N. Y.
WM. C. WILCOX .....	Utica, N. Y.
F. J. CRONE .....	Utica, N. Y.
F. J. GRIFFITH .....	Utica, N. Y.
HENRY M. NEY .....	Utica, N. Y.
DANIEL L. JONES, JR. ....	Brooklyn, N. Y.
ISAAC D. REYNOLDS .....	Brooklyn, N. Y.

Title of company, Oneida Street Railroad Company.

General offices at 69 Genesee street, Utica, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, January 13.

For information concerning this report, address Henry Ney, President.

## ONEONTA.

(Date of charter, November 23, 1837.)

## Capital Stock.

	Number of shares.	Total par value.
Authorized by law or charter and now outstanding .....	300	\$30,000

## Cost of Road and Equipment.

ROAD.	Total cost up to June 30, 1893.
Roadbed, superstructure and rails .....	\$14,898 34
Electric appliances pertaining to road and superstructure .....	1,000 00
Real estate .....	12 15
Total cost of road .....	\$15,904 49
EQUIPMENT.	
Horses .....	\$1,304 00
Harness .....	131 47
Motor cars and fixtures .....	3,008 40
Wagons, trucks, snow-plows, sleighs .....	196 00
Total cost of equipment .....	\$4,539 87
Grand total cost of road and equipment .....	\$20,444 36

## REPORT OF THE RAILROAD COMMISSIONERS.

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....		\$2,768 97
Less operating expenses (excluding all taxes).....		4,919 98
Net deficit from operation .....		\$2,150 98
<i>Income from other sources, as follows, viz.:</i>		
Carrying mail .....	\$137 50	
Team work .....	768 57	
Advertising.....	300 00	
		1,106 07
Gross deficit from all sources.....		\$1,044 90
<i>Deductions from income, as follows, viz.:</i>		
Taxes on property used in operation of road.....	\$63 51	
Taxes on earnings and capital stock ...	35 38	
Interest on judgments due and accrued.....	595 52	
		694 41
Deficit for year ending June 30, 1893 .....		\$1,739 30

## General Income Account.

Deficit for year ending June 30, 1893 .....	\$1,739 30
Deficit up to June 30, 1892 .....	11,269 60
Total deficit June 30, 1893 .....	\$13,008 90

## Analysis of Gross Earnings and Operating Expenses.

## EARNINGS.

From passengers.....	\$2,768 97
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## OPERATING EXPENSES.

Repairs of roadbed and track .....	\$21 17
Repairs of buildings and fixtures .....	77 84
Repairs of cars and other vehicles .....	53 88
Repairs of harness and stable equipments.....	110 07
Horseshoeing.....	126 39
Renewals of horses and mules .....	160 00
Provender (including expense of grinding) .....	1,056 25
Salaries of general officers and clerks.....	1,800 00
Wages of conductors and drivers .....	1,107 48
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	198 78
Light and fuel.....	93 69
Water tax .....	11 09
Damages to persons and property .....	7 59
Advertising, printing and office expenses .....	34 50
Insurance .....	25 00
Contingencies .....	108 78
Total operating expenses.....	\$4,919 98

## General Balance Sheet, June 30, 1893.

## ASSETS.

Cost of road .....	\$15,904 40
Cost of equipment.....	4,539 87
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	451 16
Sundries, certificates of deposit .....	949 90
Profit and loss (deficiency).....	18,628 00
	\$34,864 11

## LIABILITIES.

Capital stock.....	\$30 000 00
<i>Current liabilities, as follows, viz.:</i>	
Open accounts .....	3,840 00
Judgments .....	9,225 70
Interest accrued on judgments.....	1,098 41
	\$34,864 11

## Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows, viz.:</i>	Miles
Single track, main line, from Glenwood cemetery to near Fonda avenue.....	2.1

Weight of rail per yard.....	35 and 38 lbs.
Gauge of track.....	4 ft. 8½ in.
Number of box cars.....	3
Open cars.....	1
Horses.....	11
Schedule time making trip onejway .....	30 minutes.
Cars are run .....	Every 30 min.
Rate of fare per passenger.....	5 cents; 25 tickets for a dollar; 6 for 25 cent; 140 for \$5.
Average number of employes (including officials) during year.....	5

## Salaries, Wages, Etc., of Officers and Employees.

	OFFICER.	Annual salary.
President.....		\$1,800 00

## OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors;.....	14	\$1 00
Roadmen .....	10	1 50
Hostlers.....	14	1 12½

## Officers of the Company.

Name.	Title.	Official Address.
GEORGE I. WILBER.....	President.....	Oneonta, N. Y.
T. D. TALLMADGE, Jr.....	Sec., Treas. and Superintendent .....	Oneonta, N. Y.

## Directors of the Company.

Name.	Residence.
GEORGE I. WILBER.....	Oneonta, N. Y.
D. F. WILBER.....	Oneonta, N. Y.
T. A. MORTON.....	Oneonta, N. Y.
E. REYNOLDS.....	Oneonta, N. Y.
D. WHIPPLE.....	Oneonta, N. Y.
N. N. BULL.....	Oneonta, N. Y.
L. M. GOLDSMITH.....	Oneonta, N. Y.

Title of company, Oneonta Street Railway Company.

General office at Oneonta, N. Y.

Date of close of fiscal year, December 31.

Date of stockholders' annual meeting, Monday next preceding second Tuesday in January.

For information concerning this report, address T. D. Tallmadge, Jr., Secretary.

## OSWEGO.

(Date of charter, May 7, 1885.)

For history of organization, etc., see Report of 1892.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total par value.	
Authorized by law or charter .....	2,500	\$125,000	.....
Issued for actual cash.....	400	\$20,000	\$19,685
Issued on account of construction .....	2,100	105,000	.....
Total now outstanding.....	2,500	\$125,000	\$19,685

## FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.
		Rate.	When payable.	
Bond and mortgage.....	Oct. 1, 1911	p.c. 6	April 1 & Oct. 1	\$122,500

## Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Roadbed, superstructure and rails, exclusive of electric appliances pertaining to road and superstructure.....	\$203 08	\$14,111 86
Electric appliances pertaining to road and superstructure.....	447 20	447 20
Real estate.....	.....	612 00
Buildings and fixtures.....	220 00	2,633 08
Interest and discount charged to construction.....	.....	202 80
Road built by contract.....	.....	205,000 00
Total cost of road.....	\$270 28	\$223,066 89
EQUIPMENT.		
Cars, other than motor cars.....	.....	\$4,027 20
Motor cars and fixtures.....	\$7,447 19	10,152 52
Wagons, trucks, snowplows and sleighs.....	118 74	2,296 75
Total cost of equipment.....	\$7,565 93	\$16,476 55
Grand total cost of road and equipment.....	\$8,436 21	\$239,543 47

## DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Extension of road and new cars and parts of trucks.....	\$8,436 21
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## Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$21,830 28
Less operating expenses (excluding all taxes).....	17,910 35

Gross income from all sources.....	\$3,919 93
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## Deductions from income, as follows, viz.:

Taxes on property used in operation of road.....	\$854 79
Taxes on earnings and capital stock.....	126 19
Taxes on other than above.....	8 45
Interest on funded debt due and accrued.....	5,445 00
	6,434 43

Net deficit from all sources.....	\$3,514 50
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## Payments from net income, as follows, viz.:

Expense in selling bonds.....	990 00
Repairs to street adjoining roadbed.....	822 00
Deficit for year ending June 30, 1893.....	\$4,326 50

## General Income Account.

Deficit for year ending June 30, 1893.....	\$4,326 50
Deficit up to June, 30, 1893.....	4,635 58
Total deficit June 30, 1893.....	\$8,962 09

## Analysis of Gross Earnings and Operating Expenses.

EARNINGS.	
From passengers.....	\$31,830 88
and oil	
OPERATING EXPENSES.	
Repairs of roadbed and track.....	\$3,064 83
Repairs of buildings and fixtures .....	179 95
Repairs and renewals of cars, motors and other vehicles.....	1,817 81
Salaries of general officers and clerks.....	888 33
Wages of conductors and motormen.....	6,113 21
Wages of watchmen, starters, switchmen, roadmen, etc.....	2,285 18
Light and fuel, other than at power house .....	64 88
Water tax.....	14 69
Damages to persons and property .....	17 82
Legal expenses.....	200 95
Advertising, printing and office expenses.....	206 65
Insurance.....	358 90
Removal of snow and ice.....	227 05
Interest.....	\$87 14
Travelling expenses.....	8 50
Horse hire.....	4 50
Sundries.....	275 48
Power, etc.....	375 68
	2,600 00
Total operating expenses.....	\$17,910 35

## General Balance Sheet, June 30, 1892.

ASSETS.	
Cost of road.....	\$238,066 89
Cost of equipment .....	16,478 58
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	1,869 80
Open accounts.....	33 28
Balance due on capital stock.....	315 00
Profit and loss (deficiency).....	8,953 09
	\$350,212 11
LIABILITIES.	
Capital stock .....	\$125,000 00
Funded debt.....	123,500 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt, due and accrued.....	1,887 50
Bills payable .....	2,275 00
Open accounts .....	487 11
	\$250,212 11

## Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>	Miles.
Single track, main line, from East Albany and Fourth streets to city line and Bridge street .....	1.974
Single track, branch, from East Tenth and Bridge streets, to East Fourth and Bridge streets .....	.429
Single track, branch, from west city line, Bridge street, to Boulevard .....	1.49
Single track, branch, from West Seneca street and Fifth avenue to West Bridge street.....	.446
Single track, branch, from West Bridge and First streets to West Utica and First streets.....	.398
Sidings on main line and branches.....	.55
Total length of all tracks and sidings owned.....	5.26
Weight of rail per yard .....	70, 52 and 45 lbs.
Gauge of track.....	4 ft. 8 1/4 in.
Number of box cars, not motors.....	6
Open cars, not motors .....	5
Motor cars.....	6
Schedule time making trip one way.....	15 minutes.
Cars are run.....	Every 8 min.
Rate of fare per passenger.....	4 and 5 cts.
Number of passengers carried in car during year .....	467,400
Average number of employes (including officials) during year.....	80

## REPORT OF THE RAILROAD COMMISSIONERS.

## Salaries, Wages, Etc., of Officers and Employees.

	OFFICERS.	Annual salary.
General officers .....		\$383 22

## OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors .....	18	\$1 22
Motormen .....	13	1 32
Repairers .....	10	1 32
Night man .....	13	1 32
Superintendent .....	10	2 05
Foreman .....	13	1 50

## Officers of the Company.

Name.	Title.	Official Address.
M. E. GRAVES .....	President .....	Oswego, N. Y.
WM. A. FINNERAN .....	Secretary .....	Oswego, N. Y.
MICHAEL MCGOWAN .....	Treasurer .....	Oswego, N. Y.
F. E. FRITCHEARD .....	Superintendent .....	Oswego, N. Y.

## Directors of the Company.

Name.	Residence.
M. E. GRAVES .....	Oswego, N. Y.
JAMES F. HERRICK .....	Oswego, N. Y.
BOARDMAN C. FROST .....	Oswego, N. Y.
E. A. VAN HORNE .....	Oswego, N. Y.
MICHAEL MCGOWAN .....	Oswego, N. Y.
F. J. CALLANEN .....	New York city.
THOMAS PEARSON .....	Oswego, N. Y.
L. CLANCY .....	Oswego, N. Y.
H. B. BUELL .....	Syracuse, N. Y.

Title of company, Oswego Street Railway Company.

General offices at Oswego, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, last Monday in April.

For information concerning this report, address W. A. Finneran, Secretary.

## PELHAM PARK.

(Date of charter, August 30, 1884.)

For history of organization, etc., see Report of 1892.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	Number of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter .....	2,000	\$50,000	.....
Issued on account of construction .....	1,500	\$37,500	.....
Issued for cash and construction .....	500	12,500	\$1,351
Total now outstanding .....	2,000	\$50,000	\$1,351

# PELHAM PARK.

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## FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.	Cash realized on amount outstanding.
		Rate.	When payable.		
First mortgage bonds.....	April 1, 1907	p.c. 6	April & Oct.	\$88,000	\$36,578

## Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost up to June 30, 1893.
Roadbed, superstructure and rails.....		\$39,566 43
Right of way.....		4,985 23
Real estate.....	\$96 00	\$2,436 23
All other buildings and fixtures.....	95 68	436 70
Interest and discount charged to construction.....		2,566 71
Total cost of road.....	\$191 68	\$48,990 20
EQUIPMENT.		
Horses.....	\$546 00	\$3,248 00
Harness.....	51 00	255 84
Cars.....		5,474 28
Wagons, trucks and snow-plows, sleighs.....	52 00	670 18
Total cost of equipment.....	\$648 00	\$9,649 20
Grand total cost of road and equipment.....	\$839 68	\$58,639 50

## DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Real estate.....	\$96 00
Buildings and fixtures.....	95 68
Horses.....	546 00
Wagons, etc.....	52 00
Harness.....	51 00
Total.....	\$839 68

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$9,525 80
Less operating expenses (excluding all taxes).....	9,946 21
Loss from operation.....	\$119 41
Income from other sources, as follows, viz.:	
Interest.....	221 83
Gross income from all sources.....	\$101 99
Deductions from income, as follows, viz.:	
Taxes on property used in operation of road.....	\$263 35
Taxes on earnings and capital stock.....	74 02
Taxes other than above.....	55 92
Interest on funded debt due and accrued.....	2,280 00
Interest on floating debt.....	441 87
	3,114 06
Deficit for year ending June 30, 1893.....	\$3,012 74

## General Income Account.

Deficit for year ending June 30, 1893.....	\$3,012 74
Surplus up to June 30, 1892.....	2,908 89
Total deficit June 30, 1893.....	\$110 86

## REPORT OF THE RAILROAD COMMISSIONERS.

## Analysis of Gross Earnings and Operating Expenses.

EARNINGS.	
From passengers.....	\$9,563 32
Mail.....	262 42
Total gross earnings.....	<u>\$9,825 74</u>
OPERATING EXPENSES.	
Repairs of roadbed and track operated by horses.....	\$200 00
Repairs of all other buildings and fixtures.....	184 40
Repairs of cars and other vehicles.....	513 04
Repairs of harness and stable equipment.....	148 27
Horseshoeing.....	308 10
Renewals of horses and mules.....	1,170 00
Provender (including expense of grinding).....	2,229 19
Wages of conductors and drivers on horse cars.....	3,068 41
Light and fuel.....	16 64
Water tax.....	56 06
Advertising, printing and office expenses.....	105 90
Insurance.....	210 14
Removal of snow and ice.....	199 25
Contingencies.....	575 00
Total operating expenses.....	<u>\$9,945 21</u>

## General Balance Sheet, June 30, 1893.

Cost of road.....	\$13,990 30
Cost of equipment.....	9,649 30
Other permanent investments, as follows, viz.:	
Stocks and bonds City Island R. R. Company.....	40,126 17
Current assets, as follows, viz.:	
Cash on hand.....	\$1,700 40
Open accounts.....	2,504 71
Supplies on hand.....	50 00
Sundries.....	545 55
	<u>4,800 66</u>
Profit and loss (deficiency).....	110 35
	<u>\$98,676 68</u>

## LIABILITIES.

Capital stock.....	\$50,000 00
Funded debt.....	35,000 00
Current liabilities, as follows, viz.:	
Interest on funded debt, due and accrued.....	\$370 00
Dividends unpaid.....	50 00
Bills payable.....	10,000 00
Open accounts.....	56 68
	<u>10,676 68</u>
	<u>\$98,676 68</u>

## Characteristics of Road, Equipment, Etc.

Length of railway owned by company, as follows:		Miles.
Single track, main line, from Barton to Marshalls.....		1.4
Sidings on main line and branches.....		.1
Total length of all tracks and sidings owned.....		<u>1.5</u>
Length of railways actually leased and operated by this company, as follows:		
Single track from Marshalls to City Island.....		1.3
Second track and sidings.....		.2
Total length of all tracks and sidings leased.....		<u>2</u>
Grand total length of all tracks and sidings owned and leased.....		<u>3.5</u>
Weight of rail per yard.....	30 to 57 lbs.	
Gauge of track.....	3 ft. 6 in.	
Number of box cars.....	6	
Open cars.....	2	
Horses and mules.....	14	
All cars run.....	Every hour.	
Rate of fare per passenger.....	2½ to 5 cts.	
Number of passengers carried in cars during year.....	Est'd 18,000	
Average number of employees (including officials) during year.....		1



# PELHAM PARK.

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## Wages of Employees.

	Average number of hours on duty per day.	Wages per day.
Drivers and roadmen .....	8-12	\$1.50 to 1.75
Hostlers .....	15	1.50

## Officers of the Company.

Name.	Title.	Official Address.
HENRY D. CAREY.....	President.....	16 Exchange place, New York city.
E. N. ANABLE.....	Secretary and Treas.,	16 Exchange place, New York city.
JESSE TITUS.....	Superintendent .....	City Island N. Y.

## Directors of the Company.

Name.	Residence.
ELIPHALET NOTT ANABLE.....	New York city.
LELAND C. BACON.....	New York city.
J. RALPH BURNETT.....	New York city.
HENRY D. CAREY.....	City Island, N. Y.
W. R. LAMBERTON.....	Pelham Manor, N. Y.
HOWARD NOTT PORTER.....	New Rochelle, N. Y.
INGLIS STUART.....	New York city.

Title of company, Pelham Park Railroad Company  
 General offices at City Island, N. Y., branch 16 Exchange place, New York city.  
 Date of close of fiscal year, June 30.  
 Date of stockholder's annual meeting, first Wednesday in June.  
 For information concerning this report, address Pelham Park Railroad Company, 16 Exchange place, New York city.

## PEOPLE'S (Syracuse).

(Date of charter, April 23, 1887.)

For history of organization, etc., see Report of 1892.

## Capital Stock and Funded Debt.

### CAPITAL STOCK.

	Number of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter.....	10,000	\$1,000,000	.....
Issued on account of construction.....	8,000	\$300,000	\$620
Issued on account of road purchased.....	7,000	700,000	.....
Total now outstanding.....	10,000	\$1,000,000	\$620

### FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.	Cash realized on amount outstanding.
		Rate.	When payable.		
First mortgage bonds.....	1921	p.c 5	Jan. and July	\$736,000	\$736,000

## REPORT OF THE RAILROAD COMMISSIONERS.

## Cost of Road and Equipment.

Road.	Additions or betterments during year ending June 30, 1893.	Total cost up to June 30, 1893.
Roadbed, superstructure and rails, exclusive of electric appliances pertaining to road and superstructure.....	\$14,453 67	\$48,571 90
Electric appliances pertaining to road and superstructure.....	10,148 01	10,148 01
Right of way .....		4,500 00
Real estate.....		4,085 00
All other buildings and fixtures.....	572 13	16,185 22
Interest and discount charged to construction .....	2,801 57	5,470 75
Road built by contract.....		628,080 00
Purchase of constructed road.....		1,100,408 57
Total cost of road.....	\$27,975 38	\$1,817,284 45
<b>EQUIPMENT.</b>		
Horses.....		\$4,091 56
Harness.....		578 25
Cars.....		8,950 00
Wagons, trucks, snow plows, sleighs .....	\$57 50	308 00
Total cost of equipment.....	\$57 50	\$14,528 81
Grand total cost of road and equipment .....	\$28,032 88	\$1,831,813 26

## DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Four thousand six hundred feet new rails, new ties, relaying track, new bridges, setting poles, obtaining consents for change of motive power, electrical appliances.....	\$10,148 01
Paving.....	4,615 00
Grading, new crossovers, etc.....	1,738 00
Balance due contractors for rebuilding Syracuse and Onondaga Railway.....	2,100 00
One-half cost of new hoist-bridge over Oswego canal.....	6,000 00
One wagon .....	57 50
New building for use as hospital erected on Wolf street property.....	391 13
Sewer from North Salina street building .....	151 00
Interest on account of construction .....	2,801 57
Total .....	\$38,062 88

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$145,525 15
Less operating expenses (excluding all taxes) .....	109,392 58
Net earnings from operation .....	\$36,132 57

## Income from all sources, as follows, viz.:

Advertising in cars.....	\$1,000 00
Rentals .....	107 00
Sale of old material .....	225 99
	1,332 99

Gross income from all sources..... \$37,565

## Deductions from income, as follows, viz.:

Taxes on property used in operation of road.....	\$3,939 08
Taxes on earnings and capital stock.....	828 32
Taxes other than above.....	54 61
Interest on funded debt due and accrued .....	36,800 00
	41,621

Deficit for year ending June 30, 1893..... \$4,056

## General Income Account.

Deficit for year ending June 30, 1893.....	\$4,085 40
Surplus up to June 30, 1893.....	10,077 86
<b>Total surplus June 30, 1893.....</b>	<b>\$6,051 46</b>

## Analysis of Gross Earnings and Operating Expenses.

## EARNINGS.

From passengers.....	\$145,525 15
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## OPERATING EXPENSES.

Repairs of roadbed and track operated by horses.....	\$1,218 63
Repairs of all other buildings and fixtures.....	396 74
Repairs of cars and other vehicles.....	2,946 81
Repairs of harness and stable equipment.....	2,773 84
Horseshoeing.....	4,370 51
Renewals of horses and mules.....	3,500 89
Provender (including expense of grinding).....	23,570 12
Salaries of general officers and clerks.....	6,222 84
Wages of conductors and drivers on horse cars.....	33,303 65
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	20,505 00
Light and fuel.....	1,688 99
Water tax.....	584 24
Damages to persons and property.....	4,064 70
Legal expenses.....	36 50
Advertising, printing and office expenses.....	404 57
Insurance.....	3,209 10
Removal of snow and ice.....	421 86
Contingencies.....	1,694 15
<b>Total operating expenses.....</b>	<b>\$109,262 58</b>

## General Balance Sheet, June 30, 1893.

## ASSETS.

Cost of road and equipment.....	\$1,831,814 42
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	\$1,603 42
Open accounts.....	17,423 94
	19,026 36
	<b>\$1,850,849 78</b>

## LIABILITIES.

Capital stock.....	\$1,000,000 00
Funded debt.....	786,000 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	\$12,900 00
Bills payable.....	92,108 60
Open accounts.....	3,759 72
	108,798 32
Profit and loss (surplus).....	8,051 46
	<b>\$1,850,849 78</b>

## Characteristics of Road, Equipment, Etc.

## Length of railway owned by company, as follows:

	Miles.
Fifth, North and Wolf streets to Onondaga Valley.....	6.667
Single track, main line, from Lake to Brighton.....	4.218
Single track, branch, from James and Warren to Salina street.....	.066
Single track, branch, Kennedy street to Oakwood avenue.....	.387
Single track, branch, from Salina street to North Third street.....	.607

Total length of single track on main line and branches.....	11.885
Second track on main line and branches.....	8.218
Sidings on main line and branches.....	.845
<b>Total length of all tracks and sidings owned.....</b>	<b>20.948</b>

Weight of rails per yard.....	47, 51, 66½, 80 lbs.
Gauge of track.....	4 ft. 8½ in.
Number of box cars.....	31
Open cars.....	88
Horses and mules.....	304
Schedule time making trip one way.....	40 to 48 minutes.
Cars are run every.....	8 to 10 minutes.
Rate of fare per passenger.....	5 cents.
Number of passengers carried in cars during year.....	2,937,340
Average number of employees (including officials) during year.....	125

## REPORT OF THE RAILROAD COMMISSIONERS.

## Salaries, Wages, Etc., of Officers and Employees.

OFFICERS.		Annual salary.
General officers .....		\$6,223 84

## OTHER EMPLOYEES.

	Average Number of hours on duty per day.	Wages per day.
Conductors .....	11 $\frac{1}{2}$	\$1 48
Drivers .....	11 $\frac{1}{2}$	\$1 40 to 1 66
Watchmen .....	12	1 48
Roadmen .....	10	1 50
Hostlers .....	11	1 28

## ACCIDENTS.

	Injured.
Persons, not passengers or employes .....	1

## Officers of the Company.

Name.	Title.	Official Address.
A. N. PALMER .....	President .....	Syracuse, N. Y.
H. H. DURR .....	Secretary .....	Utica, N. Y.
F. W. BARKER .....	Treasurer .....	Syracuse, N. Y.
J. H. MOFFITT .....	Superintendent .....	Syracuse, N. Y.

## Directors of the Company.

Name.	Residence.
A. N. PALMER .....	Syracuse, N. Y.
F. W. BARKER .....	Syracuse, N. Y.
W. R. KIMBALL .....	Syracuse, N. Y.
W. P. GANNON .....	Syracuse, N. Y.
J. R. SWAN .....	Utica, N. Y.
CHAS. H. CHILDS .....	Utica, N. Y.
A. T. GOODWIN .....	Utica, N. Y.
THOS. HUNTER .....	Utica, N. Y.
F. J. CALLANEN .....	Utica, N. Y.

Title of company, The People's Railroad Company of Syracuse.

General offices at Syracuse, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, second Tuesday in January.

For information concerning this report, address F. W. Barker, Treasurer.

## PORT RICHMOND AND PROHIBITION PARK ELECTRIC.

(Date of charter, December 4, 1891.)

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	Number of shares.	Total par value.
Authorized by law or charter, issued on account of construction and now outstanding .....	1,000	\$100,0

# PORT RICHMOND AND PROHIBITION PARK ELECTRIC. 869

## FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.
		Rate.	When payable.	
First mortgage bond.....	1917	p.c. 6	June & Dec.	\$75,000

## Cost of Road and Equipment.

Grand total cost of road and equipment up to June 30, 1893..... \$176,561 59

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation..... \$8,173 35  
Less operating expenses (excluding all taxes) ..... 19,843 05

Loss from all sources..... \$11,669 70

## Other charges, as follows, viz.:

Taxes on property used in operation of road ..... \$651 12  
Interest on funded debt due and accrued ..... 4,500 00  
5,151 12

Deficit for year ending June 30, 1893..... \$16,819 82

## Analysis of Gross Earnings and Operating Expenses.

### EARNINGS.

From passengers..... \$8,173 35

### OPERATING EXPENSES.

Repairs of roadbed and track ..... \$133 48  
Repairs of buildings and fixtures ..... 987 06  
Repairs and renewals of cars, motors and other vehicles ..... 2,977 09  
Salaries of general officers and clerks ..... 2,053 56  
Wages of conductors and motor men ..... 4,794 27  
Wages of engineer, firemen and other employes at power-house ..... 2,806 09  
Wages of watchmen, starters, switchmen, roadmen, etc ..... 523 40  
Light and fuel other than at power-house ..... 76 47  
Fuel, light and other supplies used at power-house ..... 2,888 94  
Water tax ..... 328 50  
Damages to persons and property ..... 75 07  
Legal expenses ..... 268 71  
Advertising, printing and office expenses ..... 523 97  
Insurance ..... 980 80  
Removal of snow and ice ..... 151 08  
Contingencies ..... 464 60  
Repairs to line ..... 86 29

Total operating expenses..... \$19,843 05

## General Balance Sheet, June 30, 1893.

### ASSETS.

Cost of road and equipment..... \$176,561 59

## Current assets, as follows, viz.:

Cash on hand..... \$23 07  
Open accounts..... 18 76  
Sundries ..... 29 25

71 08

Profit and loss (deficiency)..... 16,819 82

\$193,473 49

### LIABILITIES.

Capital stock ..... \$100,000 00  
Funded debt..... 75,000 00

## Current liabilities, as follows, viz.:

Bills payable..... \$385 00  
Open accounts..... 18,087 49

18,472 49

\$193,473 49

## Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>		Miles
Single track, main line from shore road in Port Richmond to Prohibition park..		1.443
Sidings on main line and branches, turnouts.....		.33
Total length of all tracks and sidings owned.....		1.673
Weight of rail per yard.....	50 lbs.	
Gauge of track.....	4 ft. 8 $\frac{1}{4}$ in.	
Open cars.....	5	
Number of motor cars.....	5	
Schedule time making trip one way.....	12 min.	
Cars are run, at different hours.....	Every 10, 15, 20 and 30 min.	
Rate of fare per passenger.....	5 cents	
Number of passengers carried in cars during year.....	181,496	
Average number of employes (including officials), during year.....	17	

## Salaries, Wages, Etc., of Officers and Employees.

OFFICERS AND CLERKS.		Annual salary.
Superintendent.....		\$1,500
Clerk, five months.....		540

## OTHER EMPLOYES.

	Average number of hours on duty per day.	Wages per day of twelve hours.
Conductors.....	10	\$1 75
Drivers.....	10	1 75
Watchmen.....	12	1 50

## ACCIDENTS.

	Injured.
Employees.....	1

## Officers of the Company.

Name.	Title.	Official Address.
C. A. STARBUCK.....	President.....	New York city.
R. C. VILAS.....	Secretary and Treasurer.....	New York city.
HENRY C. VILAS.....	Superintendent.....	Port Richmond.

## Directors of the Company.

Name.	Residence.
J. C. THOMPSON.....	New York city.
C. A. STARBUCK.....	New York city.
R. C. VILAS.....	New York city.
HENRY C. VILAS.....	Brooklyn, N. Y.
I. K. FUNK.....	Brooklyn, N. Y.
A. S. BACON.....	Brooklyn, N. Y.
C. H. CHAFFRE.....	New York city.
CHARLES E. LEECH.....	New York city.
F. G. ELY.....	New York city.

Title of company, Port Richmond and Prohibition Park Electric Railroad Company.

General offices at Port Richmond, N. Y.

Date of close of fiscal year, June 30.

For information concerning this report, address Henry C. Vilas, Superintendent.

**ROCHESTER.**

(Date of charter, February 25, 1890.)

**Capital Stock and Funded Debt.**

**CAPITAL STOCK.**

	Number of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter.....	50,000	\$5,000,000	.....
Issued on account of construction and in ex- change, per report 1890.....	40,000	\$4,000,000	.....
Issued for cash.....	3,500	350,000	\$350,000
Issued on account of construction.....	6,500	650,000	.....
Total now outstanding.....	50,000	\$5,000,000	\$380,000

**FUNDED DEBT.**

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstand- ing.	Cash realized on amount outstand- ing.
		Rate.	When payable.		
Mortgage bonds.....	Oct. 1, 1893	7	April & Oct.	\$300,000	\$172,000
Mortgage bonds.....	Jan. 1, 1902	6	Jan. & July	500,000	500,000
Mortgage bonds.....	April 1, 1919	6	April & Oct.	175,000	175,000
Consolidated mortgage bonds.....	April 1, 1930	5	April & Oct.	2,000,000	2,000,000
Debenture bonds.....	Mch. 1, 1911	6	March & Sept.	600,000	543,390
Total.....	.....	.....	.....	\$3,475,000	\$3,390,390

**Cost of Road and Equipment.**

ROAD.	Additions or betterments during year ending June 30, 1898.	Total cost of road and equipment up to June 30, 1898.
Roadbed, superstructure and rails, exclusive of electric appli- ances pertaining to road and superstructure.....	\$263,330 00	\$1,019,012 04
Electric appliances pertaining to road and superstructure.....	36,560 07	344,974 82
Right of way.....	16,413 61	62,432 53
Real estate.....	*1,850 00	21,108 30
Buildings and fixtures, exclusively used for cable or electric purposes.....	102,960 80	293,542 70
All other buildings and fixtures.....	16,066 04	43,690 36
Interest and discount charged to construction.....	39,240 05	158,793 73
Road built by contract.....	.....	650,000 00
Purchase of constructed road and equipment.....	.....	6,175 000 00
Total cost of road.....	\$472,720 57	\$8,673,559 48
<b>EQUIPMENT.</b>		
Horses.....	*\$3,664 65	*\$41,595 69
Cars other than motor cars.....	.....	*970 00
Motor cars and fixtures.....	145,128 70	639,504 66
Wagons, trucks, snow plows, sleighs.....	4,532 08	13,532 08
Total cost of equipment.....	\$140,996 13	\$610,471 05
Grand total cost of road and equipment.....	\$613,716 70	\$9,284,030 53

\* Credit.

## REPORT OF THE RAILROAD COMMISSIONERS.

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation .....	\$798,761 44
Less operating expenses (excluding all taxes) .....	430,082 61
Net earnings from operation .....	\$368,678 83

*Income from other sources, as follows, viz.:*

Advertising .....	\$5,087 90
Rents .....	1,490 83
Dividends on other stocks .....	10,487 00
	17,065 23

Gross income from all sources .....	\$385,744 06
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*Deductions from income, as follows, viz.:*

Taxes on property used in operation of road .....	\$35,684 91
Interest on funded debt due and accrued .....	191,308 71
Insurance against accidents .....	8,750 00
	235,743 62

Surplus for year ending June 30, 1893 .....	\$150,000 44
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## General Income Account.

Surplus for year ending June 30, 1893 .....	\$150,000 44
Surplus up to June 30, 1893 .....	207,690 18
Total surplus June 30, 1893 .....	357,690 62

## Analysis of Gross Earnings and Operating Expenses.

## EARNINGS.

From passengers .....	\$798,761 44
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## OPERATING EXPENSES.

Repairs of roadbed and track operated by mechanical traction, including overhead and underground wires, cable and all other track fixtures .....	\$5,675 95
Repairs of buildings and fixtures, exclusively used for mechanical power; repairs of all other buildings and fixtures .....	340 21
Repairs of cars (not motors) and other vehicles .....	251 40
Repairs of motor cars and fixtures .....	41,814 26
Repairs of harness and stable equipment .....	119 54
Horseshoeing .....	2,085 78
Provender (including expense of grinding) .....	6,808 55
Salaries of general officers and clerks .....	9,428 52
Wages of conductors and drivers on horse cars .....	3,043 87
Wages of conductors and motormen on cars propelled by mechanical traction .....	216,751 52
Wages of engineers, firemen and all others employed at power house .....	26,374 92
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc. ....	34,174 17
Light and fuel, other than at power house .....	4,042 14
Fuel, light and other supplies used at power house .....	46,939 34
Water tax .....	264 23
Damages to persons and property .....	2,851 02
Legal expenses .....	1,469 22
Advertising, printing and office expenses .....	8,795 50
Insurance .....	5,477 87
Removal of snow and ice .....	4,969 57
Contingencies .....	13,068 05
Expenses prior to purchase of road .....	5,333 17

Total operating expenses .....	\$430,082 61
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## General Balance Sheet, June 30, 1893.

## ASSETS.

Cost of road .....	\$8,673,559 41
Cost of equipment .....	510,471 41
Stocks in other companies .....	171,000 41

*Current assets, as follows, viz.:*

Cash on hand .....	\$1,080 97
Supplies on hand, trainmen's uniforms .....	342 98
	1,423 95
	\$9,456,454 41



# ROCHESTER.

873

## LIABILITIES.

Capital stock.....		\$5,000,000 00
Funded debt.....		3,475,000 00
<i>Current liabilities, as follows, viz.:</i>		
Interest on funded debt due and accrued.....	\$5,858 71	
Bills payable and loans.....	612,500 00	
Open accounts.....	5,905 15	
		628,763 86
Profit and loss (surplus).....		357,090 03
		<u>\$9,436,454 48</u>

## Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows.:</i>		Miles.
Single track, main line .....		43.87
Second track on main line and branches.....		32.50
Sidings on main line and branches .....		1.50
		<u>77.87</u>

Weight of rails per yard .....	40 to 100 lbs.
Gauge of track .....	4 ft. 8 $\frac{1}{4}$ in.
Number of box cars, not motors .....	30
Open cars, not motors.....	40
Horses and mules .....	33
Number of motor cars.....	151
Schedule time making trip one way .....	42 min.
Cars are run .....	Every 4 to 9 min.
Rate of fare per passenger:	
Adults .....	5 cents.
Children under 12 years.....	3 cents.
Number of passengers carried in cars during year.....	16,417,389
Average number of employes (including officials) during year.....	719

## Salaries, Wages, Etc., of Officers and Employes.

	OFFICERS.	Annual salary.
General officers.....		\$9,423 52

## OTHER EMPLOYES.

	Average number of hours on duty per day.	Wages per day.
Conductors and motormen .....	11 $\frac{1}{2}$	\$1 61 to \$2 07
Starters .....	11	1 75 to 2 00
Watchmen .....	11 $\frac{1}{2}$	1 75
Switchmen .....	10	1 50
Roadmen.....	10	1 50
Hostlers.....	10 $\frac{1}{2}$	1 40

## Officers of the Company.

Name.	Title.	Official Address.
JOHN N. BECKLEY.....	President.....	Rochester, N. Y.
BENJAMIN GRAHAM .....	Vice-President .....	New York city.
CHARLES A. WILLIAMS .....	Secretary.....	Rochester, N. Y.
FREDERICK P. ALLEN .....	Treasurer .....	Rochester, N. Y.
WM. ROSEBOROUGH .....	Superintendent .....	Rochester, N. Y.

## Directors of the Company.

Name.	Residence.
H. SELLERS MCKEE.....	Pittsburg, Pa.
MURRY A. VERNER .....	Pittsburg, Pa.
BENJ. A. GRAHAM .....	New York city.
HORACE MAGEE .....	Philadelphia, Pa.
R. W. CLAY .....	Philadelphia, Pa.
EDW. E. DENNISTON.....	Philadelphia, Pa.
T. DEWITT CUYLER.....	Philadelphia, Pa.
JOHN N. BECKLEY.....	Rochester, N. Y.
FREDERIC COOK .....	Rochester, N. Y.
WM. S. KIMBALL .....	Rochester, N. Y.
ARTHUR G. YATES .....	Rochester, N. Y.
MARSENUS H. BRIGGS .....	Rochester, N. Y.
GEO. W. ARCHER.....	Rochester, N. Y.

Title of company, Rochester Railway Company.  
 General offices at 267 State street, Rochester, N. Y.  
 Date of close of fiscal year, June 30.  
 Date of stockholders' annual meeting, third Tuesday in January.  
 For information as to this report, address Charles A. Williams, Secretary.

### ROCHESTER ELECTRIC.

(Date of charter, August, 1867.)

#### Capital Stock.

	Number of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter, issued for actual cash and now outstanding .....	2,000	\$200,000	\$200,000

#### Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Roadbed, superstructure and rails, exclusive of electric appliances pertaining to roadbed and superstructure .....	\$477 29	\$84,587 68
Electric appliances pertaining to road and superstructure .....	48 09	18,532 53
Right of way .....	2,986 50	21,743 86
Real estate .....		1,838 15
Buildings and fixtures exclusively used for electric purposes .....	199 98	\$4,938 52
All other buildings and fixtures .....	400 26	9,293 12
Total cost of road .....	\$4,112 12	\$170,433 36
EQUIPMENT.		
Cars, other than motor cars .....	*\$1,420 10	\$16,187 26
Motor cars and fixtures .....	3,445 20	39,285 30
Total cost of equipment .....	\$2,025 10	\$55,472 56
Grand total cost of road and equipment .....	\$6,137 22	\$225,905 94

#### Income Account for Year Ending June 30, 1893.

Gross earnings from operation .....	\$55,861 92
Less operating expenses (excluding all taxes) .....	37,509 56
Net earnings from operation .....	\$18,352 36
Income from other sources, as follows, viz.:	
Dividend on stock of other companies .....	563 50
Gross income from all sources .....	\$18,915
Deductions from income, as follows, viz.:	
Taxes on property used in operation of road .....	2,033
Net income from all sources .....	\$16,882
Payments from net income, as follows, viz.:	
Dividends declared, 7 per cent on capital stock .....	14,000
Surplus for year ending June 30, 1893 .....	\$2,882

\* Credit.

# ROCHESTER ELECTRIC.

875

## General Income Account.

Surplus for year ending June 30, 1893 .....	\$2,882 70
Surplus up to June 30, 1893 .....	28,864 58
Total surplus June 30, 1893 .....	<u>\$31,747 53</u>

## Analysis of Gross Earnings and Operating Expenses.

### EARNINGS.

From passengers .....	<u>\$55,861 93</u>
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### OPERATING EXPENSES.

Repairs of roadbed and track .....	\$1,708 63
Repairs of buildings and fixtures .....	988 44
Repairs and renewals of cars, motors and other vehicles .....	5,150 90
Salaries of general officers and clerks .....	9,490 96
Wages of conductors and motor men .....	10,411 13
Wages of engineer, firemen and other employes at power house .....	3,461 87
Wages of watchmen, starters, switchmen, roadmen, etc. ....	1,575 00
Light and fuel other than at power house .....	647 80
Fuel, light and other supplies used at power house .....	4,989 63
Damages to persons and property .....	363 26
Legal expenses .....	251 54
Advertising, printing and office expenses .....	1,632 16
Insurance .....	1,315 00
Removal of snow and ice .....	1,246 99
Contingencies .....	2,709 87
Total operating expenses .....	<u>\$37,509 56</u>

## General Balance Sheet, June 30, 1893.

### ASSETS.

Cost of road .....	\$170,438 28
Cost of equipment .....	55,473 66
Other permanent investments, as follows, viz.:	
Rochester and Charlotte Turnpike Co. stock .....	10,062 50
Current assets, as follows, viz.:	
Cash on hand .....	3,779 09
	<u>\$239,747 53</u>

### LIABILITIES.

Capital stock .....	\$300,000 00
Bills payable .....	8,000 00
Profit and loss (surplus) .....	31,747 53
	<u>\$239,747 53</u>

## Characteristics of Road and Equipment, Etc.

Length of railway owned by company, as follows:	Miles.
Single track, main line .....	4.60
Second track on main line and branches .....	4.18
Total length of all tracks and sidings owned .....	<u>8.76</u>

Weight of rail per yard .....	40 lbs.
Gauge of track .....	4 ft. 8½ in.
Open cars (not motors) .....	10
Number of motor cars .....	12
Schedule time making trip one way .....	25 minutes.
Cars are run .....	Every 5 to 25 minutes.
Rate of fare per passenger .....	3, 5, 8 and 10 cents.
Number of passengers carried in cars during year .....	774,359
Average number of employes (including officials) during year .....	26

## Salaries, Wages, Etc., of Officers and Employes.

Officers and clerks .....	Annual salary.
	\$2,490 96

## REPORT OF THE RAILROAD COMMISSIONERS.

## OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors and motormen.....	12	\$1 75
Switchmen .....	10	1 00
Roadmen .....	10	1 50

## Officers of the Company.

Name.	Title.	Official Address.
ARTHUR LEITCHFORD.....	President.....	Rochester, N. Y.
M. H. BRIGGS .....	Secretary and Treasurer.....	Rochester, N. Y.
C. A. DERR .....	Superintendent.....	Charlotte, N. Y.

## Directors of the Company.

Name.	Residence.
ARTHUR LEITCHFORD .....	Rochester, N. Y.
JOHN N. BECKLEY .....	Rochester, N. Y.
M. H. BRIGGS .....	Rochester, N. Y.
C. M. EVEREST .....	Rochester, N. Y.
CHAS. F. POND .....	Rochester, N. Y.
CHAS. S. BAKER .....	Rochester, N. Y.
JAMES M. WHITNEY .....	Rochester, N. Y.
E. T. CURTIS .....	Rochester, N. Y.
W. C. BARRY .....	Rochester, N. Y.
J. B. PERKINS .....	Rochester, N. Y.
S. STACE .....	Charlotte, N. Y.
H. SELLERS McKEE .....	Pittsburg, Pa.
MURRAY A. VERNER .....	Pittsburg, Pa.

Title of company, Rochester Electric Railway Company.

General officers at Charlotte, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, second Tuesday in June.

For information concerning this report, address M. H. Briggs, Treasurer, No. 811 Wilder building, Rochester, N. Y.

## ROCKAWAY VILLAGE.

## LESSOR.

LESSEES — MESSRS. HICKEY & PEARSALL.

(Date of charter, March 18, 1886.)

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	Number of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter, issued for actual cash and now outstanding .....	250	\$25,000	\$25,000

## FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstand- ing.	Cash realized on amount outstand- ing.
		Rate.	When payable.		
*First mortgage bonds.....	1901	p.c. 5	May and Nov.	\$25,000	\$4,000

\* Issued for construction, \$20,000, and for cash, \$5,000.

# ROCKAWAY VILLAGE.

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## Cost of Road and Equipment.

ROAD.		Total cost up to June 30, 1893.
Interest and discount charged to construction.....		\$1,000 00
Road built by contract .....		48,724 22
Total cost of road .....		<u>\$49,724 22</u>
EQUIPMENT.		
Harness .....		\$694 40
Wagons, trucks, snow-plows and sleighs.....		14 63
Total cost of equipment .....		<u>\$709 05</u>
Grand total cost of road and equipment.....		<u>\$50,433 27</u>

## Income Account for Year Ending June 30, 1893.

Gross earnings from operations.....		\$900 00
Less operating expenses (excluding all taxes).....		50 00
Gross income from all sources .....		<u>\$850 00</u>
<i>Deductions from income, as follows, viz.:</i>		
Taxes on property used in operation of road.....	\$68 31	
Taxes on earnings and capital stock.....	6 25	
Taxes other than above, income .....	10 76	
Interest on funded debt due and accrued .....	1,250 00	
		<u>1,335 22</u>
Deficit for year ending June 30, 1893 .....		<u>\$485 22</u>

## General Income Account.

Deficit for year ending June 30, 1893 .....	\$485 22
Deficit up to June 30, 1892.....	5,596 86
Total deficit June 30, 1893 .....	<u>\$6,082 18</u>

## Analysis of Gross Earnings and Operating Expenses.

EARNINGS.	
Rent received for railroad.....	<u>\$900 00</u>
OPERATING EXPENSES.	
Repairs of cars and other vehicles.....	\$25 60
Insurance .....	25 00
Total operating expenses.....	<u>\$50 00</u>

## General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road.....	\$49,724 22
Cost of equipment.....	709 05
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	442 42
Profit and loss (deficiency) .....	6,082 18
	<u>\$56,957 97</u>
LIABILITIES.	
Capital stock.....	\$25,000 00
Funded debt .....	25,000 00
<i>Current liabilities, as follows, viz.:</i>	
Interest accrued.....	883 22
Open accounts, loans.....	5,787 71
Sundries.....	286 06
	<u>\$56,957 97</u>

## REPORT OF THE RAILROAD COMMISSIONERS.

## Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>		Feet.
Single track, main line, from L. I. Railroad depot to Rockaway Inlet .....		6,000
Weight of rail per yard.....		47 lbs.
Gauge of track.....	4 ft. 8½ in.	
Number of box cars.....		3
Open cars.....		3
Schedule time making trip one way.....	10 minutes.	
Cars are run .....	About every half hour.	
Rate of fare per passenger.....		5 cents.

## Officers of the Company.

Name.	Title.	Official Address.
C. A. CHEEVER.....	President.....	New York city.
J. D. CHEEVER.....	Vice-President.....	New York city.
J. S. AUARBACH.....	Secretary.....	New York city.
DR. D. L. HAIGHT.....	Treasurer.....	New York city.

## Directors of the Company.

Name.	Residence.
J. D. CHEEVER.....	New York city.
C. A. CHEEVER.....	New York city.
W. A. WYNN.....	Far Rockaway, L. I., N. Y.
D. L. HAIGHT.....	New York city.
J. S. AUARBACH.....	New York city.
C. CUNNINGHAM.....	Brooklyn, N. Y.
F. DONAHUE.....	New York city.

Title of company, Rockaway Village Railroad Company.

General offices at 132 Nassau street, New York city.

For information concerning this report, address David L. Haight.

## ROME CITY.

(Date of charter, December 23, 1885.)

For history of organization, etc., see Report of 1892.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	Number of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter.....	500	\$100	.....
Issued for actual cash .....	50	\$5,000	\$5,000
Issued on account of construction .....	450	45,000	.....
Total now outstanding.....	500	\$50,000	\$5,000

## FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.
		Rate.	When payable.	
First mortgage bonds .....	May 1, 1917	p.c 6	May 1 & Nov. 1	* \$125,000

\* All issued for construction and equipment.

# ROME CITY.

879

## Cost of Road and Equipment.

	Total cost up to June 30, 1898.
Paid contractors capital stock.....	\$45,000 00
First mortgage bonds.....	120,000 00
Cash.....	8,000 00
Surveys.....	500 00
Wm. Moore's clerical services.....	1,500 00
Not provided for in contract and in part payment of which \$5,000 additional bonds were issued.....	6,689 33
Add purchase of ten horses.....	1,100 00
	<hr/>
	\$177,789 33
Less sale of transfer house in 1892, \$30, and sale of old horses in 1893, \$235.50....	255 50
	<hr/>
Grand total cost of road and equipment .....	\$177,533 83

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$2,933 88
Less operating expenses (excluding all taxes).....	3,007 77
	<hr/>
Net loss from operation.....	\$74 95
<i>Other charges, as follows, viz.:</i>	
Taxes on property used in operation of road.....	\$246 08
Interest on funded debt due and accrued.....	7,580 00
Interest and discounts.....	69 47
	<hr/>
	7,895 55
Deficit for year ending June 30, 1893.....	<hr/>
	\$7,990 50

## General Income Account.

Deficit for year ending June 30, 1893.....	\$7,970 50
Loss from account of Newburgh Street Railway Company.....	834 75
	<hr/>
	\$8,805 25
Deficit up to June 30, 1892.....	\$45,440 44
Less amounts credited to profit and loss account during year ending June 30, 1893.....	38,964 92
	<hr/>
	6,475 52
Total deficit June 30, 1893.....	<hr/>
	\$14,780 77

## Analysis of Gross Earnings and Operating Expenses.

### EARNINGS.

From passengers.....	\$2,718 65
Rent of horses.....	214 17
	<hr/>
Total gross earnings .....	\$2,933 88

### OPERATING EXPENSES.

Repairs of roadbed and track operated by horses.....	\$153 77
Repairs of all other buildings and fixtures.....	102 86
Repairs of cars and other vehicles.....	80 71
Repairs of harness and stable equipment.....	61 66
Horseshoeing.....	66 87
Renewals of horses and mules.....	69 25
Provender (including expense of grinding).....	844 98
Salaries of general officers and clerks.....	181 73
Wages of conductors and drivers on horse cars.....	526 26
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	469 78
Light and fuel.....	11 94
Water tax.....	12 50
Legal expenses.....	26 10
Advertising, printing and office expenses.....	221 00
Insurance.....	178 40
	<hr/>
Total operating expenses .....	\$3,007 77

## REPORT OF THE RAILROAD COMMISSIONERS.

## General Balance Sheet, June 30, 1893.

## ASSETS.

Cost of road and equipment .....	\$177,533 88
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	94 51
Insurance .....	57 39
Supplies on hand.....	268 00
Profit and loss (deficiency).....	14,780 77
	<u>\$192,764 61</u>

## LIABILITIES.

Capital stock.....	\$50,000 00
Funded debt.....	145,000 00
<i>Current liabilities, as follows, viz.:</i>	
Interest due and accrued.....	16,350 00
Bills payable .....	1,000 00
Open accounts.....	514 61
	<u>\$192,764 61</u>

## Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>	Miles.
Total length of all tracks and sidings owned.....	<u>6.70</u>
Weight of rail per yard.....	38½ lbs.
Gauge of track.....	4 ft. 8½ in.
Number of box cars.....	12
Horses and mules .....	14
Schedule time making trip one way .....	30 min.
Cars are run.....	Every 15 and 30 min.
Rate of fare per passenger .....	5 cents.
Number of passengers carried in cars during year .....	54,373
Average number of employees (including officers) during year.....	5

## Wages, Etc., of Employees.

	Average number of hours on duty per day.	Wages per day.
Conductors.....	12	\$1 43
Drivers.....	12	1 43
Hostlers.....	12	1 43

## Officers of the Company.

Name.	Title.	Official Address.
JOHN S. WARDELL.....	President .....	Rome, N. Y.
WM. P. RAYLAND.....	Secretary and Treasurer.....	Newburgh, N. Y.

## Directors of the Company.

Name.	Residence.
JOHN S. WARDELL.....	Rome, N. Y.
A. C. KESSINGER.....	Rome, N. Y.
WM. R. HUNTINGTON .....	Rome, N. Y.
JAS. A. SEARLES.....	Rome, N. Y.
W. L. KINGSLEY.....	Rome, N. Y.
JOHN D. HIGGINS.....	Rome, N. Y.
WM. P. RAYLAND.....	Newburgh, N. Y.

Executive committee is composed of three, John S. Wardell, Wm. R. Huntington and Wm. P. Rayland.

Title of company, Rome City Street Railway Company.

General offices at Rome, N. Y.

Date of close of fiscal year, June 30, 1893.

Date of stockholders' annual meeting, third Wednesday in April.

For information as to this report, address Wm. P. Rayland, Secretary and Treasurer Newburgh, N. Y.



## SCHENECTADY.

(Date of charter, February 28, 1886.)

For history of organization, etc., see Report of 1892.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	Number of shares.	Total par value.
Authorized by law or charter, issued for franchisees, rights of way, real estate, power station, car barn, etc., and now outstanding .....	3,000	\$300,000

## FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount authorized.	Cash realized on amount outstand- ing.
		Rate.	When payable.		
First mortgage gold bonds.....	1911	p.c. 6	Sept. & March	\$300,000	\$50,000

## Cost of Road and Equipment.

Total cost up to  
June 30, 1893.

Buildings and fixtures, exclusively used for electric purposes, added during the year.....	\$5,894 06
Total cost of road and equipment up to June 30, 1892.....	456,021 80
Motor cars and fixtures added during the year .....	5,801 66
Total cost of road and equipment up to June 30, 1893.....	\$467,207 52

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$74,142 95
Less operating expenses (excluding all taxes).....	54,890 12
Gross income from all sources .....	\$19,252 82
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road.....	\$400 55
Taxes on earnings and capital stock .....	613 44
Interest on funded debt due and accrued.....	18,000 00
	19,043 99
Surplus for year ending June 30, 1893.....	\$308 82
Surplus for year ending June 30, 1892.....	2,440 64
Total surplus June 30, 1893.....	\$2,649 47

## Analysis of Gross Earnings and Operating Expenses.

## EARNINGS.

From passengers.....	\$36,116 80
From sale of current.....	37,721 15
From advertising .....	805 00
Total gross earnings .....	\$74,142 95

## OPERATING EXPENSES.

Repairs of roadbed and track.....	\$3,236 30
Repairs of buildings and fixtures.....	2,933 64
Repairs and renewals of cars, motors and other vehicles.....	12,634 86
Salaries of general officers and clerks.....	1,962 14
Wages of conductors and motormen.....	11,235 43
Wages of engineer, firemen and employes at power house.....	3,892 86
Wages of watchmen, starters, switchmen, roadmen, etc.....	546 00
Light and fuel, other than at power house.....	711 71
Fuel, light and other supplies used at power house.....	13,670 51
Water tax.....	235 00
Legal expenses.....	241 50
Advertising, printing and office expenses.....	1,041 80
Insurance.....	1,738 30
Removal of snow and ice.....	506 11
Sundries.....	1,231 46
Total operating expenses.....	\$54,890 13

## General Balance Sheet, June 30, 1893.

## ASSETS.

Cost of road and equipment.....	\$467,307 53
<i>Other permanent investments, as follows, viz.:</i>	
Schenectady Illuminating Co. stock (equitable interest in).....	100,000 00
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	3,016 70
Open accounts.....	83,507 85
Supplies on hand.....	6,875 28
	\$559,801 96

## LIABILITIES.

Capital stock.....	\$300,000 00
Funded debt.....	300,000 00
<i>Current liabilities, as follows, viz.:</i>	
Interest due and accrued.....	6,000 00
Bills payable.....	5,753 06
Open accounts.....	45,199 46
Profit and loss (surplus).....	2,649 47
	\$659,801 96

## Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>		Miles.
Single track, main line, from Brandywine to Bellevue.....		4.22
Single track, branch, from Church street to Mohawk bridge.....		.30
Total length of single track on main line and branches.....		4.52
Second track on main line and branches.....		.35
Sidings on main line and branches.....		.35
Total length of all tracks and sidings owned.....		5.22
Weight of rail per yard.....	65 lbs.	
Gauge of track.....	4 ft. 8 1/4 in.	
Number of box cars.....		5
Number of motor cars.....		
Schedule time making trip one way.....	37 1/4 mi	
Cars are run.....	Every 15 mi	
Rate of fare per passenger.....	5 cent.	
Number of passengers carried in cars during year.....	745,41	
Average number of employes (including officials) during year.....		4

## Salaries, Wages, Etc., of Officers and Employees.

## OFFICERS AND CLERKS.

General officers and clerks.....	Annual salary \$1,963
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## OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors and motor men.....	12	\$1 87
Starters.....	12	1 75
Roadmen.....	10	1 50
Machinists.....	10	2 00
Helper.....	10	1 75

## ACCIDENTS.

	Injured.	Killed.	Total.
Passengers.....	8	.....	8
Others.....	2	1	3
Total.....	10	1	11

## Officers of the Company.

Name.	Title.	Official Address.
JOHN KRUESI.....	President.....	Schenectady, N. Y.
A. G. MACANDREW.....	Secretary.....	New York city
W. E. GILMORE.....	Treasurer.....	Schenectady, N. Y.
H. S. COOPER.....	General manager.....	Schenectady, N. Y.

## Directors of the Company.

Name.	Residence.
JOHN KRUESI.....	Schenectady, N. Y.
W. B. TURNER.....	Schenectady, N. Y.
CHAS. A. LIES.....	New York city.
JOHN A. MUIR.....	New York city.
EUGENE H. LEWIS.....	New York city.
O. T. CROSBY.....	New York city.
JOHN I. BEGGS.....	New York city.

Title of company, Schenectady Street Railway Company.

General offices at 224 State street, Schenectady, N. Y.

Date of close of fiscal year, December 31.

Date of stockholders' annual meeting, second Wednesday in December.

For information concerning this report, address W. E. Gilmore, Treasurer.

## SEA CLIFF INCLINED CABLE.

(Date of charter, November 27, 1885.)

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	Number of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter.....	1,000	\$10,000 00	.....
Issued for actual cash.....	848	\$8,480 00	\$8,480 00
Issued on account of construction.....	100	1,000 00	1,000 00
Issued for service.....	2	20 00	20 00
Total now outstanding.....	950	\$9,500 00	\$9,500 00

## REPORT OF THE RAILROAD COMMISSIONERS.

## FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.	Cash realized on amount outstanding.
		Rate.	When payable.		
First mortgage bonds.....	Feb. 6, 1894	p.c. 4	Feb. 6 & Aug. 6	\$2,000 00	\$2,000 00

## Cost of Road and Equipment.

## ROAD.

Total cost up to  
June 30, 1893.

Roadbed, superstructure and rails, exclusive of cable appliances, pertaining to road and superstructure.....	\$4,694 00
All other buildings and fixtures.....	1,797 31
Interest and discount charged to construction.....	690 28
Total cost of road.....	\$7,181 59

## EQUIPMENT.

Cars.....	\$600 00
Dummies and machinery.....	3,900 00
Cable.....	378 00
Total cost of equipment.....	\$4,878 00
Grand total cost of road and equipment.....	\$11,979 59

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$1,028 25
Less operating expenses (excluding all taxes).....	766 22
Gross income from all sources.....	\$262 03

## Deductions from income, as follows, viz.:

Taxes on property used in operation of road.....	\$50 00
Taxes on earnings and capital stock.....	90 14
Taxes other than above.....	40 07
Interest on funded debt due and accrued.....	80 00
Surveys, plans and specifications.....	113 10
Recording papers.....	1 25
	304 56
Deficit for year ending June 30, 1893.....	\$41 53

## General Income Account.

Deficit for year ending June 30, 1893.....	\$41 53
Surplus up to June 30, 1892.....	39 40
Total deficit June 30, 1893.....	\$2 13

## Analysis of Gross Earnings and Operating Expenses.

## EARNINGS.

From passengers.....	\$1,028 25
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## OPERATING EXPENSES.

Repairs of roadbed and track operated by mechanical traction, including cable and all other track fixtures.....	\$52 27
Repairs of buildings and fixtures.....	50 77
Wages of two ticket agents.....	120 50
Wages of engineers and other employes at power house.....	320 00
Fuel, light and other supplies used at power house.....	101 50
Water tax.....	30 00
Damages to persons and property.....	35 00
Advertising, printing and office expenses.....	5 75
Insurance.....	39 28
Total operating expenses.....	\$765 22

## SEA CLIFF INCLINED CABLE.

885

## General Balance Sheet, June 30, 1893.

## ASSETS.

Cost of road.....	\$7,101 56
Cost of equipment.....	4,878 00
<i>Current assets, as follows, viz.:</i>	
Profit and loss (deficiency).....	2 13
	<u>\$11,981 69</u>

## LIABILITIES.

Capital stock.....	\$9,500 00
Funded debt.....	2,000 00
Interest on funded debt.....	40 00
<i>Current liabilities, as follows, viz.:</i>	
Bills payable.....	10 95
Open accounts.....	480 74
	<u>\$11,981 69</u>

## Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>		Feet.
Single track, main line, from shore to top of bluff.....		478
Second track on main line.....		478
Total length of all tracks and sidings owned.....		<u>956</u>
Weight of rail per yard.....	25 lbs.	
Gauge of track.....	4 ft. 8 $\frac{1}{4}$ in.	
Open cars.....	3	
Schedule time making trip one way.....	45 seconds.	
Cars are run.....	Whenever there are passengers.	
Rate of fare per passenger.....	5 cents.	
Number of passengers carried in cars during year.....	20,095	
Average number of employes (including officials), during year.....	6	

## Wages, Etc., of Employees.

	Average number of hours on duty per day.	Wages.
Engineers.....	12	\$35 per week.
Two ticket agents.....	12	\$1 each a day.

## Officers of the Company.

Name.	Title.	Official Address.
J. M. OLDRIN.....	President.....	Sea Cliff, N. Y.
J. W. LANE.....	Vice-President.....	186 Atlantic ave., Brooklyn, N. Y.
A. C. DAILEY.....	Sec. and Treasurer.....	Sea Cliff, N. Y. (summer). 74 W. 35th st., N. Y. city (winter).

## Directors of the Company.

Name.	Residence.
J. M. OLDRIN.....	Sea Cliff, N. Y.
J. W. LANE.....	186 Atlantic ave., Brooklyn, N. Y.
F. D. PEET.....	Thomasville, Ga.
A. C. DAILEY.....	74 West 35th st., New York city.
F. SHEARS.....	New York city.

Title of company, Sea Cliff Inclined Cable Railway Company.  
 General offices at Sea Cliff hotel, Sea Cliff, N. Y.  
 Date of close of fiscal year, September 15.  
 Date of stockholders' annual meeting, September 27.  
 For information concerning this report, address A. C. Dailey.

**SECOND AVENUE (New York city).**

(Date of charter, January 21, 1883.)

For history of organization, etc., see Report of 1892.

**Capital Stock and Funded Debt.****CAPITAL STOCK.**

	Number of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter.....	25,000	\$2,500,000	.....
Issued for actual cash.....	16,229	\$1,622,900	\$1,622,900
Issued for extension of bonds and legal services.....	2,381	238,100	.....
Total now outstanding.....	18,610	\$1,863,000	\$1,622,900

**FUNDED DEBT.**

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstand- ing.	Cash realized on amount outstand- ing.
		Rate.	When payable.		
General consolidated mortgage bds..	Nov. 1, 1909	p c.	May and Nov.	\$1,600,000	\$1,629,227 50
Debenture bonds.....	Jan. 1, 1909	5	Jan. and July	100,000	147,000 00
Mortgages on real estate.....	Nov. 1, 1893	5	May and Nov.	60,000	60,000 00

**Cost of Road and Equipment.**

ROAD.	Additions or betterments during year ending June 30, 1893	Total cost of road and equipment up to June 30, 1893.
Roadbed, superstructure and rails.....	\$13,428 44	\$1,958,476 07
Buildings and fixtures .....	1,485 00	1,302,254 77
Total cost of road .....	\$14,863 44	\$3,160,730 84
<b>EQUIPMENT.</b>		
Horses .....	.....	\$274,000 00
Harness .....	.....	14,868 20
Cars.....	\$4,500 00	232,297 00
Wagons, trucks, snow-plows, sleighs .....	.....	26,665 90
Total cost of equipment.....	\$4,500 00	\$567,331 10
Grand total cost of road and equipment .....	\$19,363 44	\$3,728,062 14

**DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.**

Legal expenses in connection with Ninety-second street depot .....	\$225 00
New safe in office.....	500 00
Skylights in Ninety-sixth street depot .....	900 00
Additional cars.....	4,500 00
Compulsory improvement in track by order of city authorities .....	13,428 44
Total .....	\$19,363 44

**Income Account for Year Ending June 30, 1893.**

Gross earnings from operation .....	\$262,868 80
Less operating expenses (excluding all taxes) .....	767,122 88
Net earnings from operation .....	\$215,255 88
<i>Income from other sources, as follows, viz.:</i>	
Rent of car panels, etc. ....	2,499 97
Gross income from all sources .....	\$217,775 79
<i>Deductions from income, as follows, viz.:</i>	
Taxes on earnings and capital stock .....	\$38,000 00
Interest on funded debt due and accrued .....	90,499 92
Rent .....	1,755 61
	125,255 53
Net income from all sources .....	\$92,500 26
<i>Payments from net income, as follows, viz.:</i>	
Dividends declared, $4\frac{1}{2}$ per cent on capital stock .....	88,790 00
Surplus for year ending June 30, 1893 .....	\$8,710 26

**General Income Account.**

Surplus for year ending June 30, 1893 .....	\$8,710 26
Surplus up to June 30, 1892 .....	27,993 85
	\$36,704 11
Deduct sundry arrears paid during the year .....	14,516 80
Total surplus June 30, 1893 .....	\$22,187 31

**Analysis of Gross Earnings and Operating Expenses.****EARNINGS.**

From passengers .....	\$262,868 80
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**OPERATING EXPENSES.**

Repairs of roadbed and track .....	\$21,499 80
Repairs of buildings and fixtures .....	2,774 41
Repairs of cars and other vehicles .....	52,440 85
Repairs of harness and stable equipment .....	8,111 84
Horseshoeing .....	21,006 27
Renewals of horses and mules .....	45,089 50
Provender (including expense of grinding) .....	189,053 42
Salaries of general officers and clerks .....	19,286 05
Wages of conductors and drivers .....	251,948 60
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc. ....	196,943 46
Light and fuel .....	7,021 11
Detective service .....	3,621 26
Water tax .....	1,539 46
Damages to persons and property .....	16,692 06
Accident insurance .....	1,161 52
Legal expenses .....	4,643 90
Advertising, printing and office expenses .....	1,998 29
Interest .....	1,968 09
Insurance .....	4,500 00
Whitewashing .....	2,149 44
Contingencies .....	2,575 75
Sprinkling tracks .....	1,325 00
Total operating expenses .....	\$767,122 88

**General Balance Sheet, June 30, 1893.****ASSETS.**

Cost of road .....	\$3,160,730 24
Cost of equipment .....	567,831 69
<i>Current assets, as follows, viz.:</i>	
Cash on hand .....	\$31,218 88
Open accounts .....	5,226 90
Supplies on hand .....	13,276 98
	39,721 56
	\$3,727,788 69

## LIABILITIES.

Capital stock .....		\$1,822,000 00
Funded debt.....		1,750,000 00
Mortgage on real estate.....		60,000 00
<i>Current liabilities, as follows, viz.:</i>		
Interest due and accrued.....	\$17,040 50	
Bills payable.....	49,800 83	
Open accounts .....	604 55	
Sundries.....	6,150 00	
		73,595 88
Profit and loss (surplus).....		22,187 61
		<u>\$3,767,783 49</u>

## Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>		Miles.
Single track, main line, from Harlem river to Peck slip.....		8
Single track, branch, from Worth street, Astor place and Eighty-sixth street to Ninety-second street ferry .....		2
Single track, from Harlem river to Fifty-ninth street and First avenue .....		3.5
Total length of single track on main line and branches .....		13.5
Second track on main line and branches.....		13.5
Sidings on main line and branches.....		1
Total length of all tracks and sidings owned.....		<u>28</u>
<i>Length of railways actually leased and operated by this company, as follows:</i>		
Single track from Peck slip to Fulton ferry.....		.50
Single track from First avenue and Fifty-ninth street to Second avenue and Fifty-ninth street.....		.06
Total length of single track leased.....		.56
Second track and sidings.....		.56
Total length of all track and sidings leased....		<u>1.12</u>
Grand total length of all tracks and sidings owned and leased.....		<u>29.12</u>
Weight of rail per yard .....	60 lbs.	
Gauge of track.....	4 ft. 8 1/4 in.	
Number of box cars.....	108	
Open cars .....	182	
Horses and mules .....	1,922	
Schedule time making trip one way.....	1 hour and 20 minutes.	
Cars are run .....	Every 1 to 5 minutes.	
Rate of fare per passenger .....	5 cents.	
Number of passengers carried in cars during year.....	19,647,764	
Average number of employes (including officials) during year .....	610	

## Salaries, Wages, Etc., of Officers and Employees.

OFFICERS AND CLERKS.		Annual salary.
President, treasurer, secretary, receiver and clerks.....		\$19,286 33

## OTHER EMPLOYES.

	Average number of hours on duty per day.	Wages per day.
Conductors.....	11	\$2 00
Drivers.....	11	2 00
Starters.....	10	\$2 00 to 2 30
Watchmen.....	12	1 75
Switchmen.....	11	1 75
Roadmen .....	11	1 75
Hostlers .....	10	1 75
Hill boys.....	10	1 25



# SECOND AVENUE.

889

## ACCIDENTS.

	Injured.	Killed.	Total.
Passengers .....	5	2	7
Others .....	2	1	3
Total .....	7	3	10

## Officers of the Company.

Name.	Title.	Official Address.
GEORGE S. HART .....	President .....	Second ave. and Ninety-sixth st., N. Y. city.
CHARLES F. COX .....	Vice-President ..	Second ave. and Ninety-sixth st., N. Y. city.
JOHN B. UNDERHILL .....	Secretary .....	Second ave. and Ninety-sixth st., N. Y. city.
HENRY E. DOREMUS .....	Treasurer .....	Second ave. and Ninety-sixth st., N. Y. city.

## Directors of the Company.

Name.	Residence.
GEORGE S. HART .....	New York city.
CHARLES F. COX .....	New York city.
SAMUEL KNOX .....	New York city.
EDWARD C. SMITH .....	Brooklyn, N. Y.
CHARLES BRONNEMAN .....	New York city.
NOAH C. ROGERS .....	New York city.
PATSON MERRILL .....	New York city.
WILLIAM E. PECK .....	New York city.
RICHARD A. ANTHONY .....	New York city.
CHARLES E. WELLES .....	New York city.
GEORGE A. MIDDLEBROOK .....	New York city.
CONSTANT A. ANDREWS .....	New York city.
EDWARD C. WHITE .....	New York city.

Title of company, Second Avenue Railroad Company.  
 General offices at Second avenue and Ninety-sixth street, New York city.  
 Date of close of fiscal year, March 31.  
 Date of stockholders' annual meeting, first Monday in April.  
 For information concerning this report, address J. B. Underhill, Secretary.

## SIXTH AVENUE (New York City).

### LESSOR.

LESSEE — HOUSTON, WEST STREET AND PAVONIA FERRY R. R. Co.

(Date of charter, September 6, 1851.)

For history of organization, etc., see Report of 1892.

### Capital Stock.

	Number of shares.	Total par value,	Cash realized on amount outstanding.
Authorized by law or charter, issued for actual cash and now outstanding .....	20,000	\$2,000,000	\$2,000,000

### Cost of Road and Equipment.

#### ROAD.

	Total cost up to June 30, 1893.
Roadbed, superstructure and rails .....	\$631,605 64
Real estate .....	849,660 28
Total cost of road .....	\$1,471,265 92

EQUIPMENT.	
Horses and harness .....	\$187,601 21
Cars, wagons, trucks, snow-plows and sleighs .....	294,266 15
total cost of equipment .....	\$421,867 36
Grand total cost of road and equipment .....	\$1,893,133 98

## Income Account for Year Ending June 30, 1893.

<i>Income from all sources, as follows, viz:</i>	
Rentals and interest .....	\$152,876 18
<i>Payments from income, as follows, viz.:</i>	
Dividends declared $7\frac{1}{2}$ per cent on capital stock .....	150,000 00
Surplus for year ending June 30, 1893 .....	\$2,876 18

## General Income Account.

Surplus for year ending June 30, 1893 .....	\$2,876 18
Surplus up to June 30, 1892 .....	\$77,606 34
Sale of real estate .....	110,000 00
	\$187,606 34
Distributed from real estate account .....	35,000 00
	152,606 34
Total surplus June 30, 1893 .....	\$155,482 52

## General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road .....	\$1,471,265 92
Cost of equipment .....	421,867 36
Other permanent investments: L. I. L. Fertilizing Co .....	6,000 00
Cash on hand .....	5,193 24
Open accounts .....	36,250 00
Real estate, bond and mortgage .....	225,000 00
	\$2,165,576 52
LIABILITIES.	
Capital stock .....	\$2,000,000 00
Open accounts .....	10,094 00
Profit and loss (surplus) .....	155,482 52
	\$2,165,576 52

## Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>		Miles.
Single track, main line, from Fifty-ninth to Canal and Varick streets .....		3.44
Second track on main line and branches .....		3.44
Sidings on main line and branches .....		.75
<i>Length of railways owned by this company and Eighth Avenue R. R. Co. in common, as follows:</i>		
Single track from Canal and Varick streets to Broadway, at Canal street .....		1.12
Single track from Canal and Varick streets to Broadway, at Vesey street .....		1.12
Total length of all tracks and sidings owned and leased .....		9.87

## Officers of the Company.

Name.	Title.	Official Address.
FRANK CURTISS .....	President.	756 Sixth avenue, N. Y. city.
E. H. GARRISON .....	Secretary and Treasurer.	756 Sixth avenue, N. Y. city.

## Directors of the Company.

Name.	Residence.
FRANK CURTISS .....	New York city.
HENRY DEMAREST .....	New York city.
ALBERT W. GREEN .....	New York city.
THEO. E. MACY .....	New York city.
SAM'L THORNE .....	New York city.
HENRY S. MOORE .....	White Plains, N. Y.
F. P. OLCOTT .....	New York city.
EDWARD WESTON .....	New York city.
WM. CARPENTIER .....	New York city.
GEO. N. CURTISS .....	New York city.
JOHN E. ALEXANDER .....	New York city.
F. A. GAUS .....	New York city.

Title of company, Sixth Avenue Railroad Company.

General offices at 756 Sixth avenue, New York city.

Date of stockholders' annual meeting, second Tuesday of February.

# SOUTH FERRY.

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## SOUTH FERRY (New York City).

LESSOR.

LESSEE—BROADWAY AND SEVENTH AVENUE.

OPERATED BY HOUSTON, WEST STREET AND PAVONIA FERRY.

No report received for year ending June 30, 1893. Operations included in report of Houston, West Street and Pavonia Ferry Railroad Company, *ante*.— *R. R. Commissioners.*

## STEINWAY.

(Date of charter, March 22, 1892.)

For history of organization, etc., see Report of 1892.

### Capital Stock and Funded Debt.

#### CAPITAL STOCK.

	Number of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter .....	25,000	\$2,500,000	.....
Issued for actual cash.....	225	\$26,500	\$26,500
Issued for the purchase of the old Steinway and Hunter's Point Railroad, free and clear from all incumbrances.....	24,735	2,473,500	.....
Total now outstanding .....	25,000	\$2,500,000	\$26,500

#### FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstand- ing.
		Rate.	When payable.	
Steinway Railway Company.....	July 1, 1922	p. c. 6	Jan. 1 and July 1	\$600,000
Real estate mortgage, 1st.....	.....	.....	.....	12,000

### Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost up to June 30, 1893.
Roadbed, superstructure and rails.....	\$116,337 75	\$229,083 73
Real estate.....	18,500 00	24,800 00
Buildings and fixtures, exclusively used for electrical purposes.	3,010 97	15,078 30
All other buildings and fixtures .....	935 77	56,101 55
Purchase of constructed road .....	.....	2,830,884 48
Total cost of road.....	\$138,774 49	\$3,146,548 06

## Cost of Road and Equipment—(Continued).

EQUIPMENT.	Additions or betterments during year ending June 30, 1893.	Total cost up to June 30, 1893.
Horses .....		\$39,702 32
Harness .....	\$30 00	7,473 61
Cars, other than motor cars .....	1,763 95	71,731 66
Motor cars and fixtures .....	25,896 40	42,869 10
Daimler motor car .....		532 30
Dummies, wagons, trucks, snow-plows, sleighs .....	1,470 76	9,601 25
	\$39,141 11	
Less decrease in horse account .....	1,630 00	
Total cost of equipment .....	\$37,511 11	\$171,950 94
Grand total cost of road and equipment .....	\$166,285 60	\$3,318,498 10

## DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Six miles track material intended for Vernon avenue (electric power) \$38,640; laying and intended for Steinway and Jackson avenues, 23,760 feet single track (electric power) \$31,850 and additional track material for foregoing, also labor and material for Jackson avenue, towing, etc., including wages to hands employed by company, changing motive power throughout .....	\$116,337 75
Purchase of piece of property near Ninety-second Street Ferry, Astoria, L. I., fronting 100 feet on the westerly side of Mills street and extending to river front 308 feet more or less, for the power house .....	18,500 00
Expenditures towards construction of power house .....	3,010 97
Enlarging and making alterations to office and stable at Steinway for electric lighting purposes, enlarging stalls at Astoria, stables, etc. ....	925 77
Changing cars for use on electric lines .....	25,896 40
Purchase of four large open cars \$1,763.95; new harness \$30. ....	1,783 95
New express wagon, sprinkler, traveling crane, etc. ....	1,470 76
	\$167,915 60
Less decrease of horse account .....	1,630 00
	\$166,285 60

## Income Account for Quarter Ending June 30, 1893.

Gross earnings from operation .....	\$167,405 35
Less operating expenses (excluding all taxes) .....	181,016 00
Loss from operation .....	\$13,610 65
<i>Income from other sources, as follows, viz.:</i>	
Brooklyn Crosstown Railroad Company .....	\$330 00
Long Island City and N. R. R. Co., for use of Borden avenue track from Vernon avenue to Hunter's Point ferries .....	100 00
	430 00
Loss from all sources .....	\$13,190 65
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road .....	\$1,978 74
Taxes on earnings and capital stock .....	1,237 02
Taxes other than above .....	183 88
Interest on funded and unfunded debt due and accrued .....	44,426 26
Rent of leased lines R. Ave. and S. Pt. R. R. ....	1,751 93
Rent of stables and waiting room at Astoria ferry .....	1,296 50
	50,884 3

\* Deficit for year ending June 30, 1893. .... \$64,034 9

\* The large apparent deficiency for the year ending June 30, 1893, is chiefly caused by the fact that during all that time the two leading thoroughfares, Vernon avenue and Jackson avenue on which are located the principal lines of the Steinway Railway Co. were being graded, long structures filled in twelve to fifteen feet high, hills cut down, sewers made, being paved, curbed, guttered and flagged, water and gas pipes laid by Long Island City. This necessitated a constant shifting of tracks, temporary filling in of deep places, temporary removal of tracks to other streets and running on one track part of the distance. This, together with the series of terrific snow storms, blocking up such unfinished thoroughfares, caused a heavy extra expense to the company. Both avenues are now nearly completed.

## STEINWAY.

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## General Income Account.

Deficit for year ending June 30, 1893 .....		\$84,054 97
Deficit up to June 30, 1893.....	\$5,611 25	
Error on sale of horse.....	25 00	
	<u>\$5,636 25</u>	
Collection of old and doubtful accounts .....	109 28	5,527 06
Total deficit June 30, 1893 .....		<u>\$89,582 08</u>

## Analysis of Gross Earnings and Operating Expenses.

## EARNINGS.

From passengers .....	\$167,097 25
Sale of car tickets.....	838 00
Total gross earnings .....	<u>\$167,405 25</u>

## OPERATING EXPENSES.

Repairs of roadbed and track operated by horses.....	\$4,843 33
Repairs of roadbed and track operated by mechanical traction, including over-head and underground wires, and all other track fixtures.....	870 08
Repairs of all other buildings and fixtures .....	855 07
Repairs of cars (not motors) and other vehicles .....	5,991 47
Repairs of motor cars and fixtures.....	2,070 68
Repairs of harness and stable equipment.....	2,895 08
Horseshoeing.....	2,897 04
Renewals of horses and mules .....	4,078 12
Provender (including expense of grinding).....	34,878 49
Salaries of general officers and clerks.....	10,030 25
Wages of conductors and drivers on horse cars.....	35,933 04
Wages of conductors and motor men on cars propelled by mechanical traction..	9,555 59
Wages of engineer, firemen and all others employes at power-house.....	1,077 29
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc .....	21,824 99
Light and fuel other than at power-house.....	1,483 45
Fuel, light and other supplies used at power-house.....	14,267 42
Water tax.....	179 51
Damages to persons and property .....	1,540 49
Legal expenses .....	3,654 29
Advertising, printing and office expenses.....	2,741 04
Insurance.....	2,345 20
Contingencies.....	6,081 23
Total operating expenses.....	<u>\$181,016 00</u>

## General Balance Sheet, June 30, 1893.

## ASSETS.

Cost of road .....	\$3,146,543 06
Cost of equipment.....	171,350 04
Current assets, as follows, viz.:	
Cash on hand.....	\$377 99
Open accounts.....	1,173 96
Supplies on hand.....	4,223 51
	<u>5,780 43</u>
Profit and loss (deficiency).....	<u>\$39,582 08</u>
	<u>\$3,328,860 56</u>

## LIABILITIES.

Capital stock.....	\$2,500,000 00
Funded debt.....	612,000 00
Current liabilities, as follows, viz.:	
Interest on funded and unfunded debt .....	\$15,327 49
Bills payable.....	233,860 59
Open accounts.....	23,703 55
	<u>281,860 56</u>
	<u>\$3,328,860 56</u>

## Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>		Miles.
Single track, main line, from Hunter's Point ferries to Astoria and Steinway...		18
Single track, branch, from East river, at Broadway, to Steinway avenue.....		2
Single track, branch, from corner Flushing and Steinway avenues to city line...		.50
Also from Jackson and Steinway avenues to Woodside, in course of construction, about.....		.75
Total length of single track on main line and branches .....		16.25
Second track on main line and branches.....		10.75
Sidings on main line and branches.....		2
Total length of all tracks and sidings owned .....		29
<i>Length of railway actually leased and operated by this company, as follows :</i>		
Single track from Steinway avenue, corner Riker avenue, to Grand pier, North Beach.....		1.75
Single track from east end of Flushing avenue to Bowery Bay road.....		.75
Total length of single track leased.....		2.50
Second track and sidings.....		.75
Total length of all tracks and sidings leased.....		3.25
Grand total length of all tracks and sidings owned and leased.....		32.25
Weight of duplex rail per yard.....		66 lbs.
Weight of girder rail per yard .....		70 lbs.
Weight of steel rail per yard .....		47 lbs.
Gauge of track.....		4 ft. 8½ in.
Number of box cars, not motors.....		43
Open cars, not motors.....		43
Horses.....		266
Number of motor cars.....		15
Cars are run.....		Every 5 to 10 min.
Schedule time making trip one way:		
Via Steinway and Jackson avenues.....		25 min.
Via Vernon and Flushing avenues.....		50 min.
Rate of fare per passenger .....		5 cts.; school children, 3 cts.
Number of passengers carried in cars during year.....		3,332,501
Average number of employees (including officials) during quarter.....		150

## Salaries, Wages, Etc., of Officers and Employees.

OFFICERS AND CLERKS.		Annual salary.
General manager.....		\$3,000 00
Secretary.....		2,000 00
Bookkeeper at 111 East Fourteenth street.....		315 00
Bookkeeper at depot .....		1,300 00
Receivers.....		832 00

## OTHER EMPLOYES.

	Average number of hours on duty per day.	Wages per day.
Conductors .....	12	\$2 00
Drivers.....	12	2 00
Starters .....	12	2 00
Watchmen.....	12	1 75
Roadmen.....	12	1 50
Hostlers and stablemen.....	10	1 75
Blacksmith.....	10	2 50
Horsehoers.....	10	3 50
Carpenters and car builders.....	10	2 50

## NUMBER OF ACCIDENTS.

	Injured.
Passengers .....	24
Employees .....	2
Others.....	15
Total .....	41

**Officers of the Company.**

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
WILLIAM STEINWAY.....	President.....	New York.
LOUIS VON BERNUTH .....	Secretary .....	New York.
HARRY D. LOW .....	Treasurer .....	Mount Vernon, N. Y.
A. S. MOULTON .....	Superintendent.....	Long Island City, N. Y.

**Directors of the Company.**

<i>Name.</i>	<i>Residence.</i>
WILLIAM STEINWAY .....	New York city.
LOUIS VON BERNUTH .....	Long Island City.
CHARLES F. TRETSBAE.....	New York city.
HARRY D. LOW .....	Mount Vernon, N. Y.
WALTER C. FOSTER.....	Long Island City.
R. T. MCCABE.....	New York.
BENJ. ORNE.....	New York.
CHAS. H. STEINWAY .....	New York.
DAVID HORN.....	Long Island City, N. Y.

Title of company, Steinway Railway Company of Long Island City.  
 General offices at 111 East Fourteenth street, New York city, and Steinway, Long Island City, N. Y.  
 Date of close of fiscal year, June 30.  
 Date of stockholders' annual meeting, last Monday in April.  
 For information concerning this report, address Louis Von Bernuth, 111 East East Fourteenth street, New York city.

**STILLWATER AND MECHANICVILLE.**

(Date of charter, November 13, 1882.)

Organized under the General Railroad Laws in 1882 and completed in 1883.  
 Began running cars June 1, 1893.  
 Extension to new depot at Mechanicville, built 1884.  
 Preparations now being made to change into an electric railroad.

**Capital Stock and Funded Debt.****CAPITAL STOCK.**

	Number of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter .....	1,600	\$40,000	.....
Issued for actual cash.....	400	\$10,000	\$10,000
Issued on account of construction.....	28	700	14,700
Issued for dividends .....	48	1,075	1,075
Total now outstanding.....	471	\$11,775	\$11,775

**\* FUNDED DEBT.**

DESIGNATION OF LIEN.	When due.	Rate of interest.	Amount outstanding.	Cash realized on amount, outstanding.
Notes .....	On demand...	6 per ct	\$19,355 55	\$19,355 55

\* The bonds were all paid up by bank of D. Powers & Sons, Lansingburgh, April 1, 1893, who took the company's note for same to be replaced by new bonds not yet issued. The new mortgage for \$30,000 is executed.

## Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost up to June 30, 1893.
Roadbed, superstructure and rails .....		\$23,914 96
Electric appliances pertaining to road and superstructure.....	\$785 31	785 31
Barn, car house, etc .....		2,900 00
Real estate.....	*1,453 90	
All other buildings and fixtures, exclusively used for electric purposes.....		156 47
Total cost of road.....	\$2,239 21	\$27,756 74
EQUIPMENT.		
Horses .....	†\$377 20	\$800 00
Harness .....	†23 80	52 20
Cars, other than motor cars .....		3,000 00
Motor cars and fixtures.....		60 00
Wagons, trucks, snow-plows, sleighs .....		274 73
Total cost of equipment .....	†\$401 00	\$4,186 93
Grand total cost of road and equipment.....	\$1,888 21	\$31,943 67

## DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Expended for poles, ties and engineering expenses for electric road .....	\$785 31
Heretofore the land and buildings seem to have been reported separate. They are here reported together, except the barn on the D. and H. C. Co.'s premises at Mechanicville. During the past year a lot with buildings on same has been purchased, the same have been repaired; total cost of same.....	1,453 90
Paid freight on three cars which do not belong to road .....	60 00
Total .....	\$2,239 21

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$7,584 00
Less operating expenses (excluding all taxes).....	5,474 20
Net earnings from operation .....	\$2,049 80
Income from other sources, as follows, viz.:	
Advertising in car.....	\$10 00
Measure.....	36 00
	46 00
Gross income from all sources .....	\$2,095 80
Deductions from income, as follows, viz.:	
Taxes on property used in operation of road.....	\$195 05
Taxes on earnings and capital stock .....	41 78
Taxes other than above .....	18 41
Interest on funded debt due and accrued .....	1,075 00
	1,330 24
Net income from all sources.....	\$765 56
Payments from net income, as follows, viz.:	
Dividends declared 4 per cent on capital stock.....	466 0
Surplus for year ending June 30, 1893 .....	\$299 5
General Income Account.	
Surplus for year ending June 30, 1893 .....	\$299 5
Surplus up to June 30, 1893. . .	497 0
Total surplus June 30, 1893 .....	\$796 5

\* This amount should be carried in total cost, printed as reported; evidently incorrect.  
† Credit.



## Analysis of Gross Earnings and Operating Expenses.

EARNINGS.	
From passengers .....	\$6,933 35
From express earnings .....	306 85
From freight and mail .....	292 80
Total gross earnings .....	<u>\$7,534 00</u>
OPERATING EXPENSES.	
Repairs of roadbed and track operated by horses .....	\$724 14
Repairs of buildings and fixtures .....	5 30
Repairs of cars and other vehicles .....	184 08
Repairs of harness and stable equipment .....	41 28
Horseshoeing .....	216 48
Renewals of horses .....	516 61
Provender (including expense of grinding) .....	1,099 54
Salaries of general officers and clerks .....	300 00
Wages of conductors and drivers .....	1,455 75
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc .....	500 09
Light and fuel .....	8 30
Shed rent .....	5 00
Hiring team on cars .....	105 94
Advertising, printing and office expenses .....	121 38
Insurance .....	59 75
Removal of snow and ice .....	245 08
Contingencies: Oil and waste .....	6 85
Total operating expenses .....	<u>\$5,474 20</u>

## General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road .....	\$37,755 74
Cost of equipment .....	4,186 98
Current assets, as follows, viz.:	
Cash on hand .....	92 10
Open accounts .....	75 87
Supplies on hand .....	239 60
	<u>\$32,345 04</u>
LIABILITIES.	
Capital stock .....	\$11,775 00
Funded debt .....	19,355 55
Current liabilities, as follows, viz.:	
Interest due and accrued .....	\$381 85
Dividends unpaid .....	35 00
Open accounts .....	100 00
	<u>417 85</u>
Profit and loss (surplus) .....	796 64
	<u>\$32,345 04</u>

## Characteristics of Road, Equipment, Etc.

Length of railway owned by company, as follows:		Miles.
Single track, main line, from Stillwater to Mechanicville .....		4.35
Sidings on main line and branches .....		.07
Total length of all tracks and sidings owned .....		<u>4.42</u>
Weight of rail per yard .....	35 to 30 lbs.	
Gauge of track .....	4 feet 8½ in.	
Open cars, not motors .....	1	
Number of box cars, not motors .....	3	
Horses and mules .....	8	
Schedule time making trip one way .....	45 minutes.	
Cars are run .....	8 trips per day.	
Rate of fare per passenger .....	15c. 10c. and 5c.	
Number of passengers carried in cars during the year .....	72,490	
Average number of employees (including officials), during year .....	8	

## Salaries, Wages, Etc., of Officers and Employees.

OFFICERS AND CLERKS.		Annual salary.
President, superintendent and general manager .....		\$150 00
* Vice-president, secretary and treasurer .....		150 00

\* Assistant treasurer paid by treasurer.

## OTHER EMPLOYES.

	Average number of hours on duty per day.	Wages per day.
Conductors .....	11	\$2 00
Drivers .....	10	1 50
* Hostlers .....	12	1 50

## Officers of the Company.

Name.	Title.	Official Address.
WILLIAM L. DENISON ....	President, Superintendent & Gen. Manager..	Stillwater, N. Y.
PETER VAN VECHTEN....	Vice-President .....	Stillwater, N. Y.
EDWARD L. WOOD.....	Secretary and Treasurer.....	Stillwater, N. Y.
LYMAN SMITH.....	Treasurer's Assistant .....	Stillwater, N. Y.

## Directors of the Company.

Name.	Residence.
WM. L. DENISON.....	Stillwater, N. Y.
WM. DENISON.....	Stillwater, N. Y.
WM. H. BLOOD.....	Stillwater, N. Y.
THOS. O. PRAY.....	Stillwater, N. Y.
LYMAN SMITH.....	Stillwater, N. Y.
PETER VAN VECHTEN.....	Stillwater, N. Y.
JOSEPH A. POWERS .....	Lansingburgh, N. Y.
EDWARD I. WOOD.....	Stillwater, N. Y.
S. FRANCIS WOOD.....	Stillwater, N. Y.
W. R. PALMER.....	Stillwater, N. Y.
GEORGE A. LANSING .....	Stillwater, N. Y.
MERRIT F. HUTCHINGS .....	Mechanicville, N. Y.
HERBERT O. BAILEY .....	Mechanicville, N. Y.

Title of company, Stillwater and Mechanicville Street Railway Company.

General offices at Stillwater, Saratoga county, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, second Friday in November.

For information concerning this report, address Edward I. Wood, Secretary!

## SYRACUSE CONSOLIDATED.

(Date of charter, May 22, 1890.)

For history of organization, etc., see Report of 1892.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	Number of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter.....	12,500	\$1,250,000	.....
Issued for actual cash.....	40	\$4,000	\$4,000
Issued on account of construction .....	12,460	1,246,000	.....
Total now outstanding .....	12,500	\$1,250,000	\$1,250,000

\*Two other men are employed who act as conductor and driver and who also work on road. They work ten hours per day and receive \$1.50 each.

## FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.	Cash realized on amount outstanding.
		\$	When payable.		
First mortgage .....	July 1, 1930	p.c.	Jan. & July	\$1,242,000	\$223,850
Prior liens:					
Seventh Ward road.....	Aug. 1, 1906	6	Feb. & Aug.	500	.....
Fourth Ward road.....	Mar. 1, 1908	6	May & Nov.	2,500	.....
Syracuse and Geddes road.....	Sep. 1, 1907	6	Mar. & Sep.	500	.....
Woodlawn & Butternut Street road..	Sep. 1, 1907	6	Mar. & Sep.	2,900	.....
Issued for property.....					1,000,000
Total .....				\$1,248,400	\$1,223,850

## Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Roadbed, superstructure and rails, exclusive of electric appliances pertaining to road and superstructure.....	\$19,830 86	\$2,338,088 18
Real estate.....		39,473 00
Buildings and fixtures, exclusively used for cable or electric purposes.....		15,584 00
All other buildings and fixtures.....		45,418 89
Interest and discount charged to construction .....	4,222 65	4,222 65
Total cost of road.....	\$23,588 51	\$2,437,796 22
EQUIPMENT.		
Horses.....	\$1,018 76	\$32,543 46
Harness.....	173 25	3,518 15
Cars, other than motor cars.....		30,917 00
Motor cars and fixtures.....	4,090 63	95,239 47
Wagons, trucks, snow-plows, sleighs .....		50,048 00
Total cost of equipment .....	\$5,282 64	\$637,266 08
Grand total cost of road and equipment up to June 30, 1893.....		\$2,605,052 30

## DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Roadbed, superstructure and rails.....	\$28,836 15
Changing horse roads to electric roads, putting sewers in streets that never had sewers, also interest and discount charged to construction.	

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation .....	\$232,522 86
Less operating expenses (excluding all taxes).....	196,197 07
Net earnings from operation.....	\$36,325 79
Income from other sources, as follows, viz.:	
Rents from real estate .....	610 62
Gross income from all sources .....	*\$36,936 41
Deductions from income, as follows, viz.:	
Taxes on property used in operation of road .....	\$5,714 48
Interest on funded debt due and accrued .....	62,500 00
	68,214 48
Deficit for year ending June 30, 1893 .....	\$31,278 02

## REPORT OF THE RAILROAD COMMISSIONERS.

## General Income Account.

Deficit for year ending June 30, 1893 .....	\$31,273 22
Deficit up to June 30, 1892 .....	16,289 31
Total deficit June 30, 1893 .....	<u>\$47,562 53</u>

## Analysis of Gross Earnings and Operating Expenses.

## EARNINGS.

From passengers .....	<u>\$222,522 31</u>
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## OPERATING EXPENSES.

Repairs of roadbed and track operated by horses .....	\$364 31
Repairs of roadbed and track operated by mechanical traction, including overhead and underground wires, cable and all other track fixtures .....	4,425 75
Repairs of buildings and fixtures, exclusively used for mechanical power .....	729 38
Repairs of all other buildings and fixtures .....	239 45
Repairs of cars (not motors) and other vehicles .....	3,547 71
Repairs of motor cars and fixtures .....	18,755 32
Repairs of harness and stable equipment .....	602 34
Horseshoeing .....	3,265 22
Provender (including expense of grinding) .....	19,268 22
Salaries of general officers and clerks .....	6,412 42
Wages of conductors and drivers on horse cars .....	22,577 31
Wages of conductors and motor men on cars propelled by mechanical traction .....	24,286 13
Wages of engineers, firemen and all others employed at power house .....	10,069 57
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc. ....	12,023 57
Light and fuel, other than at power house .....	3,255 35
Fuel, light and other supplies used at power house .....	26,566 71
Water tax .....	273 79
Damages to persons and property .....	1,255 00
Legal expenses .....	5,170 24
Advertising, printing and office expenses .....	1,262 15
Insurance .....	7,062 22
Removal of snow and ice .....	2,427 37
Contingencies .....	1,614 45
Total operating expenses .....	<u>\$196,127 37</u>

## General Balance Sheet, June 30, 1893.

## ASSETS.

Cost of road .....	\$2,427,726 22
Cost of equipment .....	167,260 40
Kirk Driving Park stock .....	500 00
Cash on hand .....	7,222 22
Open accounts .....	5,673 33
Supplies on hand .....	3,453 45
Profit and loss (deficiency) .....	47,562 53
	<u>\$2,670,415 55</u>

## LIABILITIES.

Capital stock .....	\$1,250,000 00
Funded debt .....	1,545,000 00
Interest on funded debt due and accrued .....	21,222 00
Bills payable .....	126,500 00
Open accounts .....	4,703 55
	<u>\$2,670,415 55</u>

## Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>		Miles.
Single track, main line .....		24
Single track, branch .....		8
Total length of single track on main line and branches .....		32
Second track on main line and branches .....		5.125
Sidings on main line and branches .....		2.125
Total length of all tracks and sidings owned .....		<u>39.25</u>
Weight of rail per yard .....	35 to 60 1/2 lbs.	
Gauge of track .....	4 ft. 8 1/2 in.	
Number of box cars, not motors .....	6	
Open cars, not motors .....	21	
Number of motor cars .....	31	
Schedule time making trip one way .....	Every 20 min.	
Cars are run .....	Every 5 and 10 min.	
Rate of fare per passenger .....	5 and 6 cents.	
Number of passengers carried in cars during year .....	4,763,224	
Average number of employes (including officials) during year .....	129	

# SYRACUSE CONSOLIDATED.

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## Salaries, Wages, Etc., of Officers and Clerks.

OFFICERS AND CLERKS.		Annual salary.
General manager.....		\$3,000 00
Superintendent.....		2,000 00
Electrician.....		1,500 00
Bookkeeper.....		1,000 00
Collector.....		600 00
Three clerks: \$300, \$300, \$300.....		900 00
		<u>\$9,665 00</u>

## OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors.....	11	\$1 48
Drivers.....	11	1 40
Starters.....	11	1 48
Watchmen.....	11	1 40
Roadmen.....	10	1 50
Hostlers and stablemen.....	10	1 32
Foreman.....	14	1 65
Motormen.....	11	1 48

## RECAPITULATION OF ACCIDENTS.

	Injured.	Killed.	Total.
Passengers.....	10	.....	10
Others.....	18	1	14
Total.....	28	1	24

## Officers of the Company.

Name.	Title.	Official Address.
W. W. HAZEARD.....	President.....	Cleveland, Ohio.
W. P. GANNON.....	Secretary.....	Syracuse, N. Y.
W. R. KIMBALL.....	Treasurer.....	Syracuse, N. Y.
J. H. MOFFETT.....	General Manager.....	Syracuse, N. Y.

## Directors of the Company.

Name.	Residence.
W. W. HAZEARD.....	Cleveland, Ohio.
W. R. KIMBALL.....	Syracuse, N. Y.
T. H. CONDERMAN.....	Philadelphia, Pa.
PAUL T. BRADY.....	Syracuse, N. Y.
C. L. STONE.....	Syracuse, N. Y.
H. C. FORD.....	Cleveland, Ohio.
GEORGE E. HERRICK.....	Cleveland, Ohio.
J. P. BACON.....	New York city.
CASSIMER TAG.....	New York city.
SIMON WORMSER.....	New York city.
CLARENCE H. WILDES.....	Riverdale, N. Y.
W. P. GANNON.....	Syracuse, N. Y.

Title of company, The Syracuse Consolidated Street Railway Company.

General offices at Syracuse, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, first Tuesday in January.

For information concerning this report, address W. R. Kimball, Treasurer.

## THIRD AVENUE (New York City).

(Date of charter October 8, 1853.)

For history of organization, etc., see Report of 1892.

Owing to the great number of difficulties we have had to contend with, we have not yet been able to complete our cable road on Third avenue, but have no hesitation in saying that before we render another report it will be running successfully, and then the cost will be entered under its appropriate headings.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	Number of shares.	Total par value.
Authorized by law or charter and now outstanding.....	70,000	\$7,000.00

## FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.
		Rate.	When payable.	
Bonds .....	1937	p.c. 5	Jan. & July	\$5,000.00

## Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Roadbed, superstructure and rails, exclusive of cable appliances pertaining to road and superstructure.....		\$1,443,166 42
Cable appliances pertaining to road and superstructure.....		1,286,463 11
Real estate.....	\$1,250 00	54,174 51
All other buildings and fixtures.....		350,378 02
Interest and discount charged to construction .....	1,732 57	1,694,348 20
Total cost of road.....	\$2,982 57	\$4,828,531 06
EQUIPMENT.		
Horses .....		\$320,250 00
Machinery, boilers, engines, etc .....	\$1,397 98	236,220 00
Cars, other than motor cars .....		329,891 79
Motor cars and fixtures.....		90,550 19
Tools, etc.....		30,000 00
Total cost of equipment.....	\$1,397 98	\$1,026,911
Grand total cost of road and equipment.....	\$4,380 55	\$5,855,442

## DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Building wall on real estate on 128th and 129th streets .....	\$1,250 00
Improvements at Harlem depot .....	1,732 57
Improvement in machinery.....	1,397 98
	\$4,380 55

# THIRD AVENUE.

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## Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$1,657,538 86
Less operating expenses (excluding all taxes).....	1,153,896 78
Net earnings from operation.....	\$503,642 08
<i>Income from other sources, as follows, vis.:</i>	
Rent .....	\$17,630 88
Interest .....	2,417 12
Refund on personal tax.....	23,762 49
Rent of tracks refunded by Houston, West street and Pavana Ferry Railroad Company.....	50,000 00
	98,799 99
Gross income from all sources.....	\$597,442 07
<i>Deductions from income, as follows, vis.:</i>	
Taxes on property used in operation of road.....	\$30,976 40
Taxes on earnings and capital stock.....	14,705 36
Taxes other than above .....	22,322 07
Interest on funded debt due and accrued .....	175,000 00
Interest on mortgages.....	2,300 00
	245,808 83
Net income from all sources.....	\$352,139 24
<i>Payments from net income, as follows, vis.:</i>	
Dividends declared, 3 per cent on \$4,000,000 capital stock.....	\$120,000 00
Dividends declared, 3 per cent on \$8,000,000 capital stock .....	120,000 00
	240,000 00
Surplus for year ending June 30, 1893 .....	\$112,139 24
<b>General Income Account.</b>	
Surplus for year ending June 30, 1893 .....	\$112,139 24
Surplus up to June 30, 1892.....	111,751 48
Total surplus June 30, 1893 .....	\$223,890 72

## Analysis of Gross Earnings and Operating Expenses.

<b>EARNINGS.</b>	
From passengers.....	\$1,657,538 86
<b>OPERATING EXPENSES.</b>	
Repairs of roadbed and track operated by horses .....	\$12,666 91
Repairs of all other buildings and fixtures.....	1,868 63
Repairs of cars and other vehicles.....	12,642 20
Repairs of harness and stable equipment.....	6,327 44
Horseshoeing .....	27,779 01
Renewals of horses and mules .....	129,107 80
Provender (including expense of grinding).....	162,484 60
Salaries of general officers and clerks.....	22,750 00
Wages of conductors and drivers on horse cars.....	246,554 68
Wages of conductors and motormen on cars propelled by mechanical traction ..	107,578 12
Wages of engineer, firemen and all others employed at power house .....	81,891 63
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	185,060 72
Light and fuel, other than at power house.....	9,523 47
Fuel, light and other supplies used at power house.....	75,909 38
Water tax.....	5,371 10
Damages to persons and property .....	17,961 29
Legal expenses.....	14,250 33
Advertising, printing and office expenses.....	12,518 59
Insurance .....	6,688 70
Removal of snow and ice .....	512 38
Contingencies, rent of lot and stable .....	4,060 00
Total operating expenses .....	\$1,153,896 78

## General Balance Sheet, June 30, 1893.

<b>ASSETS.</b>	
Cost of road.....	\$4,328,581 05
Cost of equipment.....	1,025,211 06
Third Avenue cable road, in course of construction .....	5,886,098 81
City railroad bonds.....	15,000 00
*Increased capital stock.....	322,008 25
Cash on hand.....	310,116 94
	\$12,386,961 11

\* The item of \$322,008.25 represents 3,330 1-30 shares of the last issue of increased capital stock subscribed for but not redeemed on June 30, 1893.

## REPORT OF THE RAILROAD COMMISSIONERS.

## LIABILITIES.

Capital stock .....	\$7,600,000 00
Funded debt .....	5,000,000 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt .....	87,500 00
Mortgage .....	46,000 00
Open accounts .....	29,570 29
Profit and loss (surplus) .....	222,890 72
	<hr/> \$12,386,961 11 <hr/>

## Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>		Miles.
Single track, main line, from City Hall to Third avenue and One Hundred and Thirtieth street (horse) .....	8.25	
Single track, branch, from Manhattan street, North river, to One Hundred and Twenty-fifth street, East river on One Hundred and Twenty-fifth street (cable) .....	2.50	
Single track, branch, from Tenth avenue and One Hundred and Twenty-fifth street to Tenth avenue and One Hundred and Eighty-sixth street (cable) .....	2.25	
Total length of single track on main line and branches .....	14	
Second track on main line and branches .....	14	
Sidings on main line and branches .....	.375	
Total length of all tracks and sidings owned .....	28.375	
Weight of rail per yard .....	60 lbs.	
Gauge of track .....	4 ft. 8½ in.	
Number of box cars, not motors .....	392	
Open cars, not motors .....	155	
Horses .....	1,620	
Schedule time making trip one way:		
From City Hall to Harlem .....	1 hour 2 min.	
From One Hundred and Twenty-fifth street, East river, to One Hundred and Eighty-sixth street and Tenth avenue .....	23 min.	
From One Hundred and Twenty-fifth street, East river, to Manhattan street, North river, on One Hundred and Twenty-fifth street .....	13 min.	
Cars are run .....	From 1¼ to 5 minutes headway, according to time of days	
Rate of fare per passenger .....	5 cents.	
Number of passengers carried in cars during year .....	33,150,777	
Average number of employees (including officials) during year .....	about 650	

## Salaries, Wages, Etc., of Officers and Employees.

	OFFICERS.	Annual salary.
General officers .....		\$38,750 00

## OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors .....	12	\$2 00
Drivers .....	12	2 00
Starters .....	12	2 50
Watchmen .....	12	1 25
Switchmen .....	12	1 75
Roadmen .....	12	1 50
Hostlers .....	12	1 75
Gripmen at cable road .....	12	2 25
Chief engineer at cable road .....	10	6
Other employees at cable road .....	10	1 25 to 3
Hill boys .....	12	1

## ACCIDENTS.

	Injured.	Killed.	Total.
Passengers .....	7	3	1



# THIRD AVENUE.

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## Officers of the Company.

Name.	Title.	Official Address.
ALBERT J. ELIAS.....	President .....	New York city.
ALFRED LAZARUS.....	Secretary .....	New York city.
JOHN BEAVER.....	Treasurer .....	New York city.
JOHN H. ROBERTSON .....	Superintendent.....	New York city.

## Directors of the Company.

Name.	Residence.
HENRY HART.....	New York city..
WILLIAM REMSEN.....	New York city.
ROBERT GEORGE REMSEN.....	New York city.
SILVANUS S. RICKER.....	New York city.
ALBERT J. ELIAS.....	New York city.
ROBERT W. TAILER.....	New York city.
EDWARD LAUTERBACH.....	New York city.
JOHN E. PARSONS.....	New York city.
WM. H. WEBB.....	New York city.
ALBERT S. ROSENBAUM.....	New York city.
EMANUEL LEHMAN.....	New York city.
SIMON H. EHRLICH.....	New York city.
ABRAHAM AYRES.....	New York city.

Title of Company, Third Avenue Railroad Company.

General offices at 1119 Third avenue, New York city.

Date of close of fiscal year, November 1.

Date of stockholders' annual meeting, first Wednesday after second Monday in November.

For information concerning this report, address Alfred Lazarus, Secretary.

## TONAWANDA ELECTRIC.

(Date of charter, June 10, 1890.)

For history of organization, etc., see Report of 1892.

### Capital Stock.

	Number of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter.....	2,500	\$250,000	.....
Issued for actual cash.....	908 4-5	\$90,930	\$90,930
Issued on account of construction .....	347 1-5	84,730	.....
Total now outstanding.....	1,250	\$125,000	\$90,930

### Cost of Road and Equipment.

	ROAD.	Total cost up to June 30, 1893.
Road-bed, superstructure and rails, exclusive of electric appliances pertaining to road and superstructure.....		\$6,524 77
Electric appliances pertaining to road and superstructure.....		893 06
Right of way .....		30,303 78
Real estate .....		800 00
Buildings and fixtures, exclusively used for electric purposes.....		895 21
All other buildings and fixtures.....		1,151 11
Road built by contract .....		78,689 30
Total cost of road .....		\$127,786 13
	EQUIPMENT.	
Cars, other than motor cars.....		\$2,100 00
Motor cars and fixtures .....		13,030 04
Wagons, trucks, snow-plows, sleighs.....		764 55
Total cost of equipment .....		\$14,894 59
Grand total cost of road and equipment .....		\$142,670 72

## REPORT OF THE RAILROAD COMMISSIONERS.

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation .....	\$15,661 66
Less operating expenses (excluding all taxes) .....	10,085 56
Net earnings from operation .....	\$5,686 10
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road .....	78 78
Net income from all sources .....	\$5,547 34
Surplus for year ending June 30, 1893 .....	\$5,547 34

## General Income Account.

Surplus for year ending June 30, 1893 .....	\$5,547 34
Deduct up to June 30, 1893 .....	538 12
Total surplus June 30, 1893 .....	\$4,984 22

## Analysis of Gross Earnings and Operating Expenses.

<b>EARNINGS.</b>	
From passengers .....	\$15,661 66
<b>OPERATING EXPENSES.</b>	
Repairs of roadbed and track .....	\$129 00
Repairs of buildings and fixtures .....	77 98
Repairs and renewals of cars, motors and other vehicles .....	621 04
Salaries of general officers and clerks .....	630 60
Wages of conductors and motor men .....	3,532 38
Wages of engineer, firemen and other employees at power house .....	1,500 30
Wages of watchmen, starters, switchmen, roadmen, etc. ....	685 45
Light and fuel other than at power house .....	8 73
Fuel, light and other supplies used at power house .....	1,687 53
Legal expenses .....	310 75
Advertising, printing and office expenses .....	62 39
Insurance .....	404 23
Removal of snow and ice .....	340 04
Contingencies .....	105 84
Total operating expenses .....	\$10,085 56

## General Balance Sheet, June 30, 1893.

<b>ASSETS.</b>	
Cost of road .....	\$127,786 13
Cost of equipment .....	14,884 50
<i>Current assets, as follows, viz.:</i>	
Cash on hand .....	\$35 56
Open accounts .....	2,946 17
	3,081 73
	\$145,708 45
<b>LIABILITIES.</b>	
Capital stock .....	\$135,000 00
<i>Current liabilities, as follows, viz.:</i>	
Bills payable .....	3,889 94
Open accounts .....	11,334 17
Profit and loss (surplus) .....	5,547 34
	\$148,708 45

## Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows.:</i>	
Single track, main line, from Canal street to Tonawanda street .....	53 1/2
Sidings on main line and branches .....	4
Total length of all tracks and sidings owned .....	6
Weight of rail per yard .....	45 lbs
Gauge of track .....	4 ft. 8 1/2 in
Number of box cars, not motors .....	
Open cars, not motors .....	
Number of motor cars .....	
Schedule time making trip one way .....	30 min
Cars are run .....	Every 15 min
Rate of fare per passenger .....	10c. 6c. and 3c.
Numbers of passengers carried in cars during year .....	171,371
Average number of employees (including officials), during year .....	1

# TONAWANDA ELECTRIC.

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## Salaries, Wages, Etc., of Officers and Employees.

	OFFICER.	Annual salary,
Superintendent.....		\$600 00

### OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors .....	13	\$3 08
Drivers on motor cars .....	13	3 08
Electrician .....	10	1 41
Engineer .....	12	1 50
Fireman .....	12	1 50

### Officers of the Company.

Name.	Title.	Official Address.
PETER MCNEIL .....	President .....	Buffalo, N. Y.
CLARENCE M. HOWARD .....	Secretary .....	Buffalo, N. Y.
MICHAEL NELLANEY .....	Treasurer .....	Buffalo, N. Y.
H. B. WELLMAN .....	Superintendent .....	No. Tonawanda, N. Y.

### Directors of the Company.

Name.	Residence.
EDWARD H. BUTLER .....	Buffalo, N. Y.
JOSEPH BARK .....	Buffalo, N. Y.
JOHN CONWAY .....	Buffalo, N. Y.
CLARENCE M. HOWARD .....	Buffalo, N. Y.
MICHAEL NELLANEY .....	Buffalo, N. Y.
PETER MCNEIL .....	Buffalo, N. Y.
WILLIAM F. WEIDT .....	Buffalo, N. Y.

Title of company, Tonawanda Electric Railroad Company.  
General offices at North Tonawanda, Erie county, N. Y.  
Date of close of fiscal year, June 30.  
Date of stockholders' annual meeting, first Monday in July.  
For information concerning this report, address J. D. Warren.

## TONAWANDA STREET.

(Date of charter April 23, 1890.)

Organized April 13th, 1890, by Geo. P. Smith, Henry M. Fales, Thomas E. Warren, Pascal S. Humphrey, Augustus J. Hathaway, George F. Rand, Geo. C. Herschell, Benj. L. Rand, John Mundle and Elias Root, of North Tonawanda, N. Y., Edwin A. Crown, Horatio S. Wende and Frank J. McCoy, of Tonawanda, N. Y., and Eugene H. Smith of La Salle, N. Y., pursuant to chapter 143, laws of 1886, commenced constructing road in November, 1891. Began operation February 9th, 1893. Capital stock at organization was \$50,000; increased to \$75,000 on January 22d, 1892, and to \$250,000 on October 31st, 1893.

### Capital Stock and Funded Debt.

#### CAPITAL STOCK.

	Number of shares.	Total Par value.	Cash realized on amount outstanding.
Authorized by law or charter .....	2,500	\$250,000	.....
Issued for actual cash .....	451	\$45,100	.....
Issued on account of construction .....	299	29,900	\$74,000
Total now outstanding .....	740	\$74,000	\$74,000

## FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.	Cash realized on amount outstanding.
		Rate.	When payable.		
Bonds .....	1908	p.c 6	July & Nov.	\$50,000	\$45,000

## Cost of Road and Equipment.

ROAD.		Total cost up to June 30, 1893.
Roadbed, superstructure and rails, exclusive of electric appliances pertaining to road and superstructure .....		\$51,899 83
Electric appliances pertaining to road and superstructure .....		12,349 02
All other buildings and fixtures .....		94 62
Interest and discount charged to construction .....		878 82
Total cost of road .....		\$65,221 79
EQUIPMENT.		
Motor cars and fixtures .....		\$4,571 13
Electric heaters .....		76 60
Wagons, trucks, snow-plows, sleighs .....		458 09
Total cost of equipment .....		\$5,106 22
Grand total cost of road and equipment .....		\$70,328 11

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation .....	\$3,341 09
Less operating expenses (excluding all taxes) .....	2,905 39
Gross income from all sources .....	\$435 71
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued .....	1,500 00
Deficit for year ending June 30, 1893 .....	\$1,064 29

## General Income Account.

Deficit for year ending June 30, 1893 .....	\$1,064 29
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## Analysis of Gross Earnings and Operating Expenses.

EARNINGS.		
Gross earnings from passengers .....		3,341 09
OPERATING EXPENSES.		
Repairs and renewals of cars, motors and other vehicles .....		\$185 11
Salaries of general officers and clerks .....		206 20
Wages of conductors and motormen .....		1,281 11
Wages of engineer, firemen and other employes at power house .....		605 57
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc. ....		574 19
Fuel, light and other supplies used at power house .....		574 51
Advertising, printing and office expenses .....		58 29
Removal of snow and ice .....		101 20
Total operating expenses .....		\$2,905 39

## General Balance Sheet, June 30, 1893.

ASSETS.		
Cost of road .....		\$65,221 79
Cost of equipment .....		5,106 22
<i>Other permanent investments, as follows, viz.:</i>		
Standard Electric Light and Power Co. stock .....		96,500 00
<i>Current assets, as follows, viz.:</i>		
Cash on hand .....	\$30 95	
Open accounts .....	47,506 06	
Profit and loss (deficiency) .....		47,627 4
		1,064 29
		\$217 519 4

# TONAWANDA STREET.

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LIABILITIES.	
Capital stock.....	\$74,000 00
Funded debt.....	50,000 00
<i>Current liabilities, as follows, vis.:</i>	
Interest on funded debt.....	1,500 00
Bills payable.....	24,329 21
Open accounts.....	67,690 20
	<hr/> \$217,519 41 <hr/>

## Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>	Miles.
Single track, main line, from North Tonawanda to Gratwick.....	2½
<hr/>	
Weight of rail per yard.....	56 lbs.
Gauge of track.....	4 ft. 8½ in.
Number of motor cars.....	2
Schedule time making trip one way.....	15 min.
Cars are run.....	Every 15 min.
Rate of fare per passenger.....	5c.; children, 3c.; laboring men, 5 to 7 A. M., 3c.
Number of passengers carried in cars during year.....	75,399
Average number of employees (including officials) during year.....	12 (excluding construction).

## Salaries, Wages, Etc., of Officers and Employees.

OFFICERS AND CLERKS.	Annual salary.
Superintendent.....	\$600 00

## OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors.....	12	\$2 08
Drivers on motor cars.....	12	2 08
Electrician.....	10	1 41
Engineers.....	12	1 50
Fireman.....	12	1 51

## Officers of the Company.

Name.	Title.	Official Address.
GEO. P. SMITH.....	President.....	North Tonawanda.
A. J. HATHAWAY.....	Secretary.....	North Tonawanda.
GEO. C. HERSCHELL.....	Treasurer.....	North Tonawanda.
H. R. WELLMAN.....	Superintendent.....	North Tonawanda.

## Directors of the Company.

Name.	Residence.
GEO. P. SMITH.....	North Tonawanda, N. Y.
BENJ. L. RAND.....	North Tonawanda, N. Y.
A. J. HATHAWAY.....	North Tonawanda, N. Y.
GEO. C. HERSCHELL.....	North Tonawanda, N. Y.
P. S. HUMPHREY.....	North Tonawanda, N. Y.
HENRY M. FALES.....	North Tonawanda, N. Y.
EUGENE H. SMITH.....	La Salle, N. Y.

Title of company, Tonawanda Street Railroad Company.

General offices at North Tonawanda, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, second Thursday in June.

For information concerning this report, address J. D. Warren, North Tonawanda, N. Y.

## TROY CITY.

(Date of charter, January 31, 1893.)

For history of organization, etc., see Report of 1892.

November 7, 1892, the capital stock of the company was increased to \$3,000,000. The capital stock of the Troy and Lansingburgh Railroad Company was purchased. Its railroad was leased and its property, leases and franchise were transferred to the Troy City Railway Company.

This report covers the extensions, expenses and business of both companies from July 1, 1892, to June 30, 1893.

	Miles.
Operated by electricity .....	24.438
Operated by horses.....	5.365
	<hr/> 29.793 <hr/>

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	Number of shares.	Total par value.
Authorized by law or charter and now outstanding .....	30,000	\$3,000,000

## FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.
		Rate.	When payable.	
		p.c.		
Troy and Albia Horse Railroad Company consolidated mortgage bonds.....	Jan. 1, 1897	7	Jan. and July	\$34,000
Troy and Lansingburgh Railroad Company consolidated mortgage bonds .....	April 1, 1898	5	April and Oct.	50,000
Troy City Railway Company consolidated mortgage and gold bonds.....	April 1, 1903	5	April and Oct.	50,000
	Oct. 1, 1942	5	April and Oct.	1,866,000
Total .....				<hr/> \$2,000,000 <hr/>

## Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Roadbed and right of way, superstructure and rails, exclusive of electric appliances pertaining to road and superstructure..		\$575,981
Electric appliances pertaining to road and superstructure.....	\$6,357 63	34,615
Real estate.....		12,574
Buildings and fixtures, exclusively used for electric purposes, including engines, boilers, dynamos, etc .....	13,908 19	136,409
All other buildings and fixtures.....		13,709
Unfinished contract account.....		37,000
Purchase of constructed road, buildings, etc.....	130,978 52	
Total cost of road.....	<hr/> \$151,944 33 <hr/>	<hr/> \$610,001 <hr/>

## 911

EQUIPMENT.		Additions or betterments during year ending June 30, 1898.	Total cost of road and equipment up to June 30, 1898.
Horses .....	\$7,100 00		\$15,840 00
Harness .....	140 80		1,966 75
Cars, other than motors .....	3,394 01		20,968 08
Motor cars and fixtures .....		*\$10,632 81	
Barn, station, furniture, tools and machinery .....		40,374 79	403,310 73
Wagons, trucks, electric snow-plows, sleighs, sweepers, etc ....		3,540 48	28,450 38
		3,839 42	35,959 80
Total cost of equipment .....		\$37,021 88	\$509,190 54
Grand total cost of road and equipment .....		\$188,266 21	\$1,119,881 99

Gross earnings from operation.....		\$479,846 17
Less operating expenses (excluding all taxes).....		228,584 89
Net earnings from operation.....		\$251,261 78
<i>Income from other sources, as follows, vis.:</i>		
Interest, dividends and premiums .....	\$1,284 14	
Miscellaneous .....	246 69	
		1,479 88
Gross income from all sources.....		\$252,741 61
<i>Deductions, as follows, vis.:</i>		
Taxes on property used in operation of road.....	\$5,640 04	
Taxes on earnings and capital stock.....	4,042 85	
Interest on funded debt, due and accrued .....	63,708 98	
Rents of leased railroad.....	6,875 00	
		79,768 97
Net income from all sources .....		\$172,977 64
<i>Payments from income, as follows, vis.:</i>		
Dividends declared, $\frac{3}{4}$ per cent on capital stock of T. & L. R. R. Co. (\$50,000), 1892.....	\$15,000 00	
Dividends declared $\frac{1}{4}$ per cent on T. C. R'y Co. stock (\$2,000,000), 1898.....	25,000 00	
		40,000 00
Surplus for year ending June 30, 1898.....		\$132,977 64

Surplus for year ending June 30, 1893 .....		\$129,977 64
Surplus up to June 30, 1892....	<div style="display: inline-block; vertical-align: middle;"> <div style="display: inline-block; vertical-align: middle;"> <div style="display: inline-block; vertical-align: middle;">T. O. Ry. Co .....</div> <div style="display: inline-block; vertical-align: middle;">T. &amp; L. R. R. Co .....</div> </div> </div>	<div style="display: inline-block; vertical-align: middle;"> <div style="display: inline-block; vertical-align: middle;">\$30,210 89</div> <div style="display: inline-block; vertical-align: middle;">269,730 08</div> </div>
		<hr/> \$299,930 31
Adjustment of T. & L. R. R. Co. lease account.....	\$236,465 23	
Expense consolidation and increase of capital stock, etc.....	12,895 72	
Haalehu claim.....	7,878 50	
Expense bond account (previous to July 1, 1892)....	380 80	
Balance depreciation account.....	7,800 56	
		<hr/> 265,297 80
		<hr/> \$4,633 51
Total surplus June 30, 1893 .....		\$157,610 15

EARNINGS.	
From passengers.....	\$478,886 87
Advertising in cars.....	1,800 00
Transportation of papers.....	858 80
Total gross earnings.....	\$479,546 17

\* Credit.

## REPORT OF THE RAILROAD COMMISSIONERS

## OPERATING EXPENSES.

Rents of bridges.....	\$1,216 97
Repairs of roadbed and track operated by horses.....	136 00
Repairs of roadbed and track operated by mechanical traction, including overhead and underground wires, cable and all other track fixtures.....	9,084 46
Repairs of buildings and fixtures, exclusively used for mechanical power.....	2,900 54
Repairs of all other buildings and fixtures.....	206 00
Repairs of cars (not motors) and other vehicles.....	3,274 74
Repairs of motor cars and fixtures.....	10,076 13
Repairs of harness and stable equipment.....	56 08
Horseshoeing.....	2,043 38
Barn, station and general help.....	9,021 73
Provender (including expenses of grinding).....	9,079 34
Salaries of general officers and clerks.....	16,439 30
Wages of conductors and drivers on horse cars.....	13,080 08
Wages of conductors and motor men on cars propelled by mechanical traction..	84,922 66
Wages of engineer, firemen and all other employes at power house.....	9,256 32
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	14,025 44
Light and fuel, other than at power house.....	1,951 28
Fuel, light and other supplies used at power house.....	8,922 85
Water tax.....	258 73
Damage to persons and property.....	6,198 98
Legal expenses.....	2,038 08
Advertising, printing and office expenses.....	2,446 86
Insurance.....	4,119 38
Removal of snow and ice.....	5,211 20
Contingencies.....	12,508 28
Total operating expenses.....	\$328,584 20

## General Balance Sheet, June 30, 1893.

ASSETS.		
Cost of road.....		\$610,691 45
Cost of equipment.....		508,180 84
Other permanent investments, as follows, viz.:		
Mortgage.....	\$1,100 00	
Stock in other companies.....	725,372 83	
Troy and Lansingburgh Railroad Company investment account.....	2,980,000 00	
		2,987,472 38
Current assets, as follows, viz.:		
Cash on hand.....	\$43,080 74	
Bonds.....	25,000 00	
Supplies on hand.....	31,589 68	
		99,660 42
		\$4,205,974 74

## LIABILITIES.

Capital stock.....		\$3,000,000 00
Funded debt.....		2,000,000 00
Current liabilities, as follows, viz.:		
Interest on funded debt due and accrued.....	\$94,125 00	
Dividends unpaid.....	404 00	
Bills payable.....	19,350 00	
Open accounts.....	4,885 59	
		49,364 59
Profit and loss (surplus).....		157,610 15
		\$4,205,974 74

## Characteristics of Road, Equipment, Etc.

Length of railway owned by company, as follows:	Mile-
Single track, main line, from Iron Works, Troy, to Waterford.....	6.8
Single track, main line, from Albia, Troy, to River street.....	3.1
Single track, branch, Third and Fourth streets, to line.....	1.1
Single track, Union depot to line.....	.5
Single track, branch Hoosick street to line.....	.1
Total length of single track on main line and branches.....	12.5
Second track on main line and branches.....	7.2
Total length of all tracks and sidings owned.....	20.0



# TROY CITY.

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*Length of railways actually leased and operated by this Company, as follows:*

Single track, from Troy to Cohoes .....	3.731
Single track, from Lansingburgh to Cohoes .....	1.104
Single track, from Waterford to Cohoes .....	1.876
Total length of single track leased.....	6.701
Second track and sidings.....	3.000
Total length of all tracks and sidings leased.....	9.701
Grand total length of all tracks and sidings owned and leased.....	29.709

Weight of rail per yard .....	68½ lbs
Gauge of track .....	4 ft 8½ in.
Number of box cars, not motors.....	26
Open cars, not motors.....	31
Horses.....	96
Number of motor cars, box, 50; open, 50; total.....	100
Schedule time making trip one way.....	20 to 40 min.
Cars are run from.....	4 to 20 min. headway.
Rate of fare per passenger .....	5 and 10 cents.
Number of passengers carried in cars during year.....	8,631,580
Average number of employees (including officials), during year .....	350

## Salaries, Wages, Etc., of Officers and Employees.

### OFFICERS AND CLERKS.

### Annual salary.

General officers, clerks, superintendent, etc.....	\$16,439 39
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### OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors and motormen .....	11½	\$3 00
Drivers.....	11½	2 00
Flagmen .....	9	1 75
Starters .....	9	2 00
Watchmen .....	12	2 00
Linemen, track bosses and mechanics.....	10	\$3 10 and 3 75
Teamsters and pavers .....	10	2 00
Hostlers and barn men .....	10	1 45 to 1 65
Engineers, firemen and motor inspector .....	9 to 12	45 to 100 pr. mo.

### ACCIDENTS.

	Injured.	Killed.	Total.
Passengers .....	6	.....	6
Others.....	6	2	8
Total .....	12	2	14

### Officers of the Company.

Name.	Title.	Official Address.
CHARLES CLEMENSHAW.....	President .....	Troy, N. Y.
ANTHONY N. BRADY .....	First Vice-President.....	Albany, N. Y.
JOSEPH B. OARE .....	Second Vice-President.....	Troy, N. Y.
JOSEPH J. HAGEN.....	Secretary and Treasurer.....	Troy, N. Y.
CHARLES H. SMITH .....	Superintendent .....	Troy, N. Y.

## REPORT OF THE RAILROAD COMMISSIONERS.

## Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
WILLIAM KEMP.....	Troy, N. Y.
CHARLES CLEMINGSHAW.....	Troy, N. Y.
OTIS G. CLARK.....	Troy, N. Y.
JOSEPH B. CARE.....	Troy, N. Y.
EDWARD MURPHY, Jr.....	Troy, N. Y.
ANTHONY N. BRADY.....	Albany, N. Y.
JAMES O'NEIL.....	Troy, N. Y.
PETER MCCARTHY.....	Troy, N. Y.
THOMAS BRESLIN.....	Waterford, N. Y.
WILLIAM SHAW.....	Troy, N. Y.
THOMAS N. MANN, Jr.....	Troy, N. Y.
D. J. WHELAN.....	Troy, N. Y.
CLARENCE N. FLACK.....	Lansingburgh, N. Y.

Title of company, Troy City Railway Company.

General offices at Troy, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, second Tuesday in January.

For information concerning this report, address J. J. Hagen, Secretary, 361 River street.

## TROY AND COHOES.

LESSOR.

LESSEE — TROY CITY.

(Date of charter February 11, 1862.)

For history of organization, etc., see Report of 1893.

Organized February 11, 1862, under the General Railroad Law (April 3, 1850).

Charter modified by chapter 85, Laws of 1863, and by chapter 71, Laws of 1871, passed March 7, 1871.

Leased to Troy and Lansingburgh Railroad Company October 28, 1867.

Operated by that company since that date, and all expenditures for construction, etc., above the amount of the capital stock paid in (\$50,000) were paid that company.

## Capital Stock.

	Number of shares.	Total par value.
Authorized by law or charter and now outstanding.....	1,000	\$50,000

## Cost of Road.

Total cost of road up to date of leasing..... \$50,000 00

## Income Account for Year Ending June 30, 1893.

*Net income from all sources, as follows, vis.:*

Rental of railroad..... \$3,500 00

*Payments from income, as follows, vis.:*

Dividends declared, 7 per cent on capital stock..... 3,500 00

## General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road.....	50,000
LIABILITIES.	
Capital stock.....	50,000

## Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
WM. KEMP.....	Vice-President.....	Troy, N. Y.
JOSEPH J. HAGEN.....	Secretary and Treasurer.....	Troy, N. Y.

# TROY AND COHOES.

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## Directors of the Company.

Name.	Residence.
JOHN H. WARREN.....	Hoosick Falls, N. Y.
JOSEPH M. WARREN.....	Troy, N. Y.
AUG. A. FRESLES.....	Lansingburgh, N. Y.
OTIS G. CLARK.....	Troy, N. Y.
CHARLES CLEKINSHAW.....	Troy, N. Y.
JOSEPH B. CARR.....	Troy, N. Y.
JAMES A. EDDY.....	Troy, N. Y.
M. H. BURTON.....	Troy, N. Y.

Title of company, Troy and Cohoes Railroad Company.

General offices at 361 River street, Troy, N. Y.

Date of close of fiscal year, June 30.

For information concerning this report, address Joseph J. Hagen, Secretary and Treasurer.

## TROY AND LANSINGBURGH.

LESSOR.

LESSEE — Troy City.

(Date of charter, February 11, 1893.)

For history of organization, etc., see Report of 1892.

November 7, 1892, the road and all property passed by lease to the Troy City Railway Company, and all items of construction or equipment in excess of the capital stock (\$700,000) and all items of receipts and expenses are included in the report of the Troy City Railway Company, lessee.

### Capital Stock and Funded Debt.

#### CAPITAL STOCK.

	Number of shares.	Total par value.
Authorized by law or charter, issued for actual cash and now outstanding.....	14,000	\$700,000

#### \*FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.
		Rate.	When payable.	
Consolidated mortgage bonds.....	Oct. 1, 1898	p. c.	April & Oct.	\$50,000
Consolidated mortgage bonds.....	Oct. 1, 1903	5	April & Oct.	50,000

### Cost of Road and Equipment.

ROAD.	Total cost up to June 30, 1893.
Roadbed, superstructure and rails, exclusive of electric appliances pertaining to road and superstructure.....	\$404,737 01
Electric appliances pertaining to road and superstructure.....	71,129 03
Real estate.....	57,696 06
Buildings and fixtures, exclusively used for electric purposes.....	125,528 66
All other buildings and fixtures.....	40,907 23
† Total cost of road.....	\$700,000 00

\* These bonds have been assumed by Troy City Railway Company, lessee, and are included in the report of that company.

† All items of cost of construction, equipment, etc., in excess of the amounts above given are in the report of this date of the Troy City Railway Company, lessee.

## REPORT OF THE RAILROAD COMMISSIONERS.

General Balance Sheet, June 30, 1893.

ASSETS.		
Cost of road .....		\$700,000 00
LIABILITIES.		
Capital stock .....		700,000 00

## Officers of the Company.

Name.	Title.	Official Address.
CHARLES CLEMINSHAW.....	President .....	Troy, N. Y.
JOSEPH B. CARR.....	Vice-President .....	Troy, N. Y.
JOSEPH J. HAGEN.....	Treasurer and Secretary.....	Troy, N. Y.

## Directors of the Company.

Name.	Residence.
WILLIAM KEMP.....	Troy, N. Y.
CHARLES CLEMINSHAW .....	Troy, N. Y.
OTIS G. CLARK.....	Troy, N. Y.
ANTHONY N. BRADY.....	Albany N. Y.
JOSEPH B. CARR.....	Troy, N. Y.
EDWARD MURPHY, Jr.....	Troy, N. Y.
WILLIAM SEAW.....	Troy, N. Y.
PETER MCCARTHY.....	Troy, N. Y.
JAMES O'NEIL.....	Troy, N. Y.

Title of company, Troy and Lansingburgh Railroad Company.

General offices at 361 River street, Troy, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, second Tuesday in January.

For information concerning this report, address J. J. Hagen, Secretary.

## TWENTY-THIRD STREET.

(Date of charter, January 29, 1872.)

For history of organization, etc., see Report of 1892.

On June 7, 1893, the lease of this company to the Houston, West Street and Pavonia Ferry Railroad Company was filed in the office of the Secretary of State.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	Number of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter, issued for actual cash and now outstanding.....	6,000	\$600,000	\$600,000

## FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstand- ing.
		Rate.	When payable.	
350 first mortgage bonds of \$1,000 each matured May 1, 1898, extended fifteen years.....	Jan. 1, 1909	p.c. 6	July and Jan.	\$350.00
150 debenture bonds \$100 each.....	Jan. 1, 1906	5	Jan. and July	150.00
Total .....				\$500.00

NOTE.—In addition to the above, this company has guaranteed the principal and interest of 375 first mortgage bonds of the Broadway Surface Railroad Company, due 1994, in part consideration for the use of a portion of the track of the Broadway Surface Railroad Company.

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost up to June 30, 1893.
Roadbed, superstructure and rails .....	\$3,699 21	\$455,083 78
Right of way, amount paid the city .....		150,000 00
All other buildings and fixtures .....		254,866 53
Total cost of road.....	\$3,699 21	\$859,900 71
<b>EQUIPMENT.</b>		
Horses .....		\$106,513 94
Cars .....		94,650 00
Total cost of equipment .....		\$201,163 96
Grand total cost of road and equipment.....		\$1,061,064 67

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

New track connections ..... \$3,699 21

Income Account for Year Ending June 30, 1893.

Gross earnings from operation..... \$717,095 75.  
 Less operating expenses (excluding all taxes)..... 499,798 78

Net earnings from operation..... \$227,297 08

Income from other sources, as follows, viz. :

Rental of tracks..... \$9,219 50  
 Rental of property ..... 4,957 88  
 Rental from advertising..... 1,600 01  
 Interest..... 869 61  
 16,639 95

Gross income from all sources ..... \$348,936 98.

Deductions from income, as follows, viz. :

Taxes on property used in operation of road..... \$14,343 00  
 Taxes on earnings and capital stock ..... 12,987 01  
 Interest on funded debt due and accrued ..... 22,708 34  
 Rentals..... 74,479 15  
 124,417 50.

Net income from all sources..... \$119,519 48.

Payments from net income, as follows, viz. :

Dividends declared 10 per cent on capital stock..... 60,000 00.

Surplus for portion of year ending June 7, 1893 ..... \$59,519 48

General Income Account.

Surplus for portion of year ending June 7, 1893..... \$59,519 48  
 Surplus up to June 30, 1892..... \$59,569 04  
 Add amount received from sale of water front privilege..... 14,900 64

Deduct taxes, interest, rentals, etc., accrued and chargeable to income account of 1892..... \$104,469 68  
 13,529 58

Deduct liabilities assumed by lessee company..... \$90,947 10  
 59,401 91

Total surplus June 30, 1893 ..... 1,545 19.  
 \$61,064 67

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers (including leased lines)..... \$717,095 75.

## OPERATING EXPENSES.

Repairs of roadbed and track operated by horses.....	\$14,858 88
Repairs of all other buildings and fixtures.....	5,368 70
Repairs of cars and other vehicles.....	19,576 00
Repairs of harness and stable equipment.....	6,588 05
Horseshoeing.....	12,201 26
Renewals of horses and mules.....	21,660 50
Provender (including expense of grinding).....	94,425 63
Salaries of general officers and clerks.....	19,909 15
Wages of conductors and drivers on horse cars.....	158,259 45
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	83,871 84
Light and fuel, other than at power-house.....	4,333 78
Water tax.....	528 50
Damages to persons and property.....	9,881 15
Legal expenses.....	7,538 15
Advertising, printing and office expenses.....	4,111 57
Insurance.....	3,946 38
Removal of snow and ice.....	6,027 42
Contingencies.....	16,717 23
<b>Total operating expenses.....</b>	<b>\$489,798 72</b>

## General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road.....	\$839,900 71
Cost of equipment.....	201,163 96
	<b>\$1,061,064 67</b>
LIABILITIES.	
Capital stock.....	\$800,000 00
Funded debt.....	400,000 00
Profit and loss (surplus).....	61,064 67
	<b>\$1,061,064 67</b>

## Characteristics of Road, Equipment, Etc.

Length of railway owned by company, as follows:		Miles.
Single track, main line, from Twenty-third street, North river, to Twenty-third street, East river.....		29 $\frac{1}{2}$
Single track, branch, from Second avenue and Twenty-third street, to Thirty-fourth street.....		$\frac{1}{2}$
Total length of single track on main line and branches.....		29 $\frac{1}{2}$
Second track on main line and branches.....		28 $\frac{1}{2}$
Sidings on main line and branches.....		$\frac{1}{2}$
Total length of all tracks and sidings owned.....		63 $\frac{1}{2}$
Length of railway actually leased and operated by this company, as follows:		
Single track from Twenty-third street, North river, to Fulton ferry.....		4 $\frac{1}{2}$
Single track from Twenty-third street, North river, to Union square.....		1 $\frac{1}{2}$
Total length of single track leased.....		6 $\frac{1}{2}$
Second track and sidings.....		6 $\frac{1}{2}$
Total length of all tracks and sidings leased.....		12 $\frac{1}{2}$
Grand total length of all tracks and sidings owned or leased.....		18 $\frac{1}{2}$
Weight of rail per yard.....	47 lbs.	
Gauge of track.....	4 ft. 8 $\frac{1}{2}$ in.	
Number of box cars.....	100	
Horses.....	847	
Schedule time making trip one way.....	22, 27, 34, 43 min.	
Cars are run.....	Every 1 $\frac{1}{2}$ to 3 min.	
Rate of fare per passenger.....	5 cents.	
Number of passengers carried in cars during year.....	14,341,915	
Average number of employees (including officials) during year.....	578	

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS AND CLERKS.		Annual Salary.
President, vice-president, secretary, treasurer, counsel, register clerks and receivers.....		\$19,909 15

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors .....	10	\$3 00
Drivers .....	10	2 00
Starters .....	10	2 50
Watchmen .....	10	1 85
Switchmen .....	10	1 75
Roadmen .....	10	\$1 75 to 2 25
Hostlers.....	10	1 75

ACCIDENTS.

	Injured.	Killed.	Total.
Passengers .....	1	2	3
Others, not employes.....	4	1	4
Total.....	5	3	7

Officers of the Company.

Name.	Title.	Official Address.
H. H. VREELAND.....	President.....	621 Broadway, New York city.
D. B. HABERROUCK.....	Vice-President.....	621 Broadway, New York city.
CHAS. E. WARREN.....	Secretary.....	621 Broadway, New York city.
H. S. BEATTIE.....	Treasurer.....	621 Broadway, New York city.
H. A. NEWELL, JR.....	Superintendent.....	621 Broadway, New York city.

Directors of the Company.

Name.	Residence.
H. H. VREELAND.....	New York city.
P. A. B. WIDENER.....	Philadelphia, Pa.
THOS. DOLAN.....	Philadelphia, Pa.
GEO. D. WIDENER.....	Philadelphia, Pa.
GEO. W. ELKINS.....	Philadelphia, Pa.
THOS. H. McLEAN.....	New York city.
WM. L. ELKINS.....	Philadelphia, Pa.
C. H. MEYERS.....	New York city.
C. H. STANBURY.....	New York city.
D. H. SHEA.....	New York city.
S. W. CADWELL.....	New York city.
CHAS. E. WARREN.....	Brooklyn, N. Y.
RALPH L. ANDERTON, JR.....	New York city.

Title of company, Twenty-third Street Railway Company.  
 General offices at 621 West Twenty-third street, New York city.  
 Date of close of fiscal year, June 30.  
 Date of stockholders' annual meeting, third Monday in June.  
 For information concerning this report, address Charles E. Warren, Secretary.

**UTICA BELT LINE.**

(Date of charter, June 18, 1886.)

**RECEIVER'S REPORT.**

January 30, 1892, proceedings were begun for the voluntary dissolution of the Utica Belt Line Street Railroad Company, on the ground of insolvency, in the Supreme Court. Charles E. Benton was appointed temporary receiver, and duly qualified and took possession of its property February 1, 1892. Said receivership was, on February 20, 1892, extended to an action in the Supreme Court entitled Frederick L. Lovelace and another v. The Utica Belt Line Street Railroad Company.

An action has also been commenced by the first mortgage bondholders to foreclose their mortgage, and Charles E. Benton was appointed receiver in the foreclosure action July 12, 1892.

C. E. Benton, as receiver, has operated said railroad since February 1, 1892, and does not know personally concerning its operations prior to that time, and what facts are stated herein prior to the appointment of a receiver are stated from information most strictly derived from former reports of the company and from the books kept by it, of the accuracy of which the receiver has no knowledge.

**Capital Stock and Funded Debt.****CAPITAL STOCK.**

	Number of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter, issued for actual cash total now outstanding .....	1,500	\$150,000	\$150,000

**FUNDED DEBT.**

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.
		Rate.	When payable.	
First mortgage bonds .....	Nov. 1, 1899	p.c. 5	May 1, Nov. 1	\$500,000
* Second mortgage bonds .....				

**Cost of Road and Equipment.**

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost up to June 30, 1893.
Roadbed, superstructure and rails, exclusive of electric appliances pertaining to road and superstructure .....	\$5,226 43	\$422,453 12
Electric appliances pertaining to road and superstructure .....	4,854 24	48,472 68
Real estate .....		19,559 31
Buildings and fixtures, exclusively used for electric purposes .....		43,720 85
All other buildings and fixtures .....		17,609 79
Interest and discount charged to construction .....		53,753 25
Miscellaneous .....		3,692 53
Total cost of road .....	\$10,080 67	\$608,581 53
<b>EQUIPMENT.</b>		
Cars other than motor cars, motor cars and fixtures .....	\$6,551 84	\$153,708 00
Wagons, trucks, snow-plows, sleighs .....		1,627 96
Total cost of equipment .....	\$6,551 84	\$155,336 67
Grand total cost of road and equipment .....	\$16,632 51	\$763,968 20

\* Issued \$300,000; sold \$99,500 at \$32,250.



# UTICA BELT LINE.

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## DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

New rails for relaying track.....	\$5,236 43
Two new generators for power house.....	4,854 24
Seven open cars; five without motors and two with motors and fixtures.....	6,551 54
Total .....	<u>\$16,642 51</u>

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$148,607 81
Less operating expenses (excluding all taxes).....	92,580 61
Gross income from all sources .....	<u>\$56,027 70</u>
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road.....	\$1,679 23
Taxes on earnings and capital stock .....	635 72
Rental.....	16,625 00
	<u>18,939 94</u>

Surplus for year ending June 30, 1893 (no fixed charges being paid).....	<u>\$37,186 76</u>
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## Analysis of Gross Earnings and Operating Expenses.

### EARNINGS.

Cash fares.....	\$120,068 80
Ticket sales.....	26,698 75
Carrying mail.....	531 76
Miscellaneous.....	757 95
Old material sold.....	550 55
Total gross earnings .....	<u>\$148,607 81</u>

### OPERATING EXPENSES.

Repairs of roadbed and track.....	\$12,624 94
Repairs of buildings and fixtures .....	257 45
Repairs and renewals of cars, motors and other vehicles.....	14,353 64
Salaries of general officers and clerks.....	3,243 97
Wages of conductors and motormen.....	34,694 74
Wages of engineer, firemen and other employes at power house.....	4,405 65
Wages of watchmen, starters, switchmen, roadmen, etc.....	2,590 89
Light and fuel other than at power house .....	244 40
Fuel, light and other supplies used at power house.....	7,400 89
Water tax.....	164 88
Damage to persons and property.....	58 64
Legal expenses.....	5,727 70
Advertising, printing and office expenses.....	1,193 93
Insurance.....	2,173 79
Removal of snow and ice.....	2,444 19
Contingencies .....	887 43
Total operating expenses .....	<u>\$92,580 61</u>

## General Balance Sheet, June 30, 1893.

### ASSETS.

#### *Current assets in hands of receiver, as follows, viz.:*

Cash on hand.....	\$26,995 77
Bills receivable.....	205 25
Supplies on hand.....	8,385 51
	<u>\$35,486 53</u>

## Characteristics of Road, Equipment, Etc.

#### *Length of railway owned by company, as follows:*

Single track, main line.....	6.878
Single track, branch .....	1.6
Total length of single track on main line and branches.....	<u>7.978</u>

#### *Length of railways actually leased and operated by this company, as follows:*

Single track from Yorkville to N. Y. Upper Mills.....	1.75
Single track from Main street, Utica, to New Hartford.....	3.80
Single track from Main street, Utica, to Whitesboro .....	3.79
Total length of single track leased .....	9.34
Second track and sidings.....	5.00
Total length of all tracks and sidings leased.....	<u>14.34</u>
Grand total length of all tracks and sidings owned and leased .....	<u>22.818</u>

Weight of rails per yard .....	35 to 85 lbs.
Gauge of track .....	4 ft. 8½ inches.
Number of box cars, not motors .....	8
Open cars, not motors .....	27
Number of motor cars .....	27
Rate of fare per passenger .....	4 to 10 cents.
Number of passengers carried in cars during year .....	8,205,320
Average number of employees (including officials) during year .....	120

## Salaries, Wages, Etc., of Officers and Employees.

## OFFICERS AND CLERKS.

## Annual Salary.

Superintendent .....	\$1,800 00
Clerks .....	1,500 00

## OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages.
Conductors .....	10	1.15c per hr.
Drivers .....	10	18½c. per hr.
Starters .....	10	18½c. per hr.
Watchmen .....	10	\$1.25 per day.
Switchmen .....	10	1.25 per day.
Roadmen .....	10	1.35 per day.

## ACCIDENTS.

## Injured.

Passengers .....	1
Others .....	1
Total .....	2

## Officers of the Company.

## Name.

## Title.

## Official Address.

W. M. STURGES ..... Superintendent ..... 26 Main street, Utica, N. Y.

Title of company, The Utica Belt Line Street Railroad Company.

## UTICA AND MOHAWK.

(Date of charter, January 4, 1874.)

For history of organization, etc., see Report of 1892.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	Number of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter .....	5,000	\$250,000	.....
Issued for actual cash and now outstanding ....	1,042	\$52,100	\$52,100

## FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.	Cash realized on amount outstanding.
		Rate.	When payable.		
First mortgage bonds, issued August 1, 1883 .....	August 1, 1898	p.c 6	Feb. & Aug.	\$15,000	\$15,000
Mortgage gold bonds .....	July 1, 1910	5	Jan. & July.	60,000	60,000
Total .....	.....	..	.....	\$75,000	\$75,000

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost up to June 30, 1893.
Roadbed, superstructure and rails, exclusive of electric appliances pertaining to road and superstructure.....	\$3,325 59	\$27,394 01
Electric appliances pertaining to road and superstructure.....		16,301 77
All other buildings and fixtures.....		4,553 13
Discount on horse account charged to construction.....		2,140 09
Purchase of constructed road.....		24,779 08
Total cost of road.....	\$3,325 59	\$75,688 08
<b>EQUIPMENT.</b>		
Horses.....		\$500 00
Harness.....	\$18 00	284 50
Cars, other than motor cars.....		5,683 20
Motor cars and fixtures.....	159 07	32,979 17
Wagons, trucks, snow-plows.....	133 00	868 17
Total cost of equipment.....	\$310 07	\$40,267 04
Grand total cost of road and equipment.....	\$3,635 59	\$115,955 07

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Cost of relaying tracks summer of 1892 with 45 lb. steel rails.....	\$3,325 52
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Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$30,783 30
Less operating expenses (excluding all taxes).....	24,186 38
Net earnings from operation.....	\$6,096 97

Income from other sources, as follows, viz.:

Drawing ice.....	\$45 83
Sale of old material.....	45 95
	91 77

Gross income from all sources.....	\$6,187 74
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Deductions from income, as follows, viz.:

Taxes on property used in operation of road.....	\$353 62
Taxes on earnings and capital stock.....	201 48
Taxes other than above.....	12 70
Interest on funded debt due and accrued.....	5,625 44
	6,193 24

Deficit from all sources.....	\$5 50
-------------------------------	--------

Payments from net income, as follows, viz.:

Dividends declared, 6 per cent on capital stock, June 30, 1892; paid August, 1893..	3,000 00
Commissioners.....	80 00
Utica park expenses.....	1,996 97

Deficit for year ending June 30, 1893.....	\$4,982 47
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General Income Account.

Deficit for year ending June 30, 1893.....	\$4,982 47
Surplus up to June 30, 1892.....	1,076 38
Total deficit June 30, 1893.....	\$3,906 09

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers.....	\$30,783 30
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## OPERATING EXPENSES.

Repairs of roadbed and track.....	\$290 17
Repairs of buildings and fixtures.....	18 90
Repairs to electrical equipment.....	675 09
Repairs and renewals of cars, motors and other vehicles.....	2,290 79
Salaries of general officers and clerks.....	2,775 46
Wages of conductors and motor men.....	5,540 55
Wages of watchmen and starters, switchmen, roadmen, etc.....	1,805 64
Light and fuel other than at power house.....	187 48
Motive power.....	5,593 88
Oil and waste.....	124 85
Water tax.....	6 51
Damages to persons and property.....	2,668 80
Legal expenses.....	32 06
Advertising, printing and office expenses.....	776 13
Insurance.....	1,214 92
Removal of snow and ice.....	906 79
Repairs to harness.....	18 98
Horseshoeing.....	88 70
Provender.....	427 54
Total operating expenses.....	<u>\$94,666 33</u>

## General Balance Sheet, June 30, 1893.

## ASSETS.

Cost of road.....	\$75,668 08
Cost of equipment.....	40,367 04
<i>Other permanent investments, as follows, viz.:</i>	
Real estate: Bleeker street lot.....	1,200 00
Utica parks.....	58,441 81
Zoological collection.....	1,702 65
Open accounts.....	586 06
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	111 06
Profit and loss (deficiency).....	8,906 09
	<u>\$161,882 74</u>

## LIABILITIES.

Capital stock.....	\$52,100 00
Funded debt.....	75,000 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	\$1,875 00
Bills payable.....	31,906 44
Open accounts.....	1,002 30
	<u>34,782 74</u>
	<u>\$161,882 74</u>

## Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>		Miles.
Single track, main line, from Genesee street to Utica park.....		2.75
Sidings on main line and branches.....		.38
Total length of all tracks and sidings owned.....		<u>3.08</u>
Weight of rail per yard.....	40 to 45 lbs.	
Gauge of track.....	4 ft. 8½ in.	
Open cars, not motors.....	7	
Horses and mules.....	4	
Number of motor cars.....	7	
Schedule time making trip one way.....	30 to 35 mi	
Cars are run.....	Every 7½ mi	
Rate of fare per passenger.....	4, 5, & 10 cen	
Average number of employes (including officials) during year.....	15 to	

## Salaries, Wages, Etc., of Officers and Employees.

## OFFICERS AND CLERKS.

	Annual salary
President.....	\$1,011 1
Treasurer.....	200 1
Superintendent.....	728
Clerks.....	835

# UTICA AND MOHAWK.

925

## OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors .....	18	\$1 38
Motormen .....	18	1 38
Machinist .....	18	1 50

## Officers of the Company.

Name.	Title.	Official Address.
JAMES F. MANN .....	President .....	Utica, N. Y.
WILLIAM E. LEWIS .....	Secretary .....	Utica, N. Y.
GEO. D. DIMON .....	Treasurer .....	Utica, N. Y.
FRANK A. EVERTS .....	Superintendent .....	Utica, N. Y.

## Directors of the Company.

Name.	Residence.
JAMES F. MANN .....	Utica, N. Y.
RICHARD W. SHANNON .....	Utica, N. Y.
WILLIAM E. LEWIS .....	Utica, N. Y.
GEO. D. DIMON .....	Utica, N. Y.
WILLIAM M. WHITE .....	Utica, N. Y.
THOMAS R. ROCTOR .....	Utica, N. Y.
GEO. H. WILEY .....	Bentley, N. Y.
P. C. J. DE ANGLIS .....	Utica, N. Y.
WILLIAM T. BAKER .....	Utica, N. Y.
R. G. HOERLEIN .....	Utica, N. Y.
MYRON W. VAN AUKEN .....	Utica, N. Y.
WILLIAM S. WATSON .....	Utica, N. Y.
FREDERICK M. CALDER .....	Utica, N. Y.

Title of company, Utica and Mohawk Railroad Company.

General office at Utica, N. Y.

Date of close of fiscal year, December 31

Date of stockholders' annual meeting third Wednesday in January.

For information concerning this report, address Geo. D. Dimon, Treasurer.

## UNION ELECTRIC (Saratoga).

(Date of Charter, November 11, 1890 )

The construction of the Union Electric Railway of Saratoga was commenced in February, 1891, and was completed July 1, 1891. The road is constructed and operated under the General Railroad Laws of New York State. About four-fifths of the line is constructed upon land purchased in March, 1891. The property of the Saratoga Electric Railway was acquired by purchase and now forms a part of the system. The railroad extends from the corner of West Congress street and Broadway in the village of Saratoga Springs, to its depot at Saratoga lake, distance five and one-half miles, with a branch to its depot on the ground of the Saratoga racing association, and from the corner of William and Hamilton streets to its depot at Guy-ensville, a distance of three miles.

## Capital Stock and Funded Debt.

### CAPITAL STOCK.

	Number of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter .....	3,000	\$300,000	.....
Issued for actual cash .....		\$3,000	\$3,000
Issued on account of construction .....		197,000	197,000
Issued for purchase of completed road .....		60,000	60,000
Issued for purchase of power house .....		40,000	40,000
Total now outstanding .....	3,000	\$300,000	\$300,000

## FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.	Cash realized on amount outstanding.
		Date.	When payable.		
First mortgage .....	1922.	p.c. 6	April & Oct.	\$100,000	\$95.000

## Cost of Road and Equipment.

ROAD.		Total cost up to June 30, 1893.
Stations and fences.....		\$3,919 00
Engineering and legal expenses.....		7,694 00
Right of way.....		8,738 95
Real estate .....		14,465 00
Buildings and fixtures, exclusively used for cable or electrical purposes.....		40,000 00
All other buildings and fixtures.....		2,548 30
Interest and discount charged to construction.....		10,500 00
Road built by contract.....		257,608 61
Purchase of constructed road.....		60,000 00
Total cost of road.....		\$405,455 55
EQUIPMENT.		
Motor cars and fixtures.....		28,196 77
Grand total cost of road and equipment.....		\$433,652 32

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$34,502 30
Less operating expenses (excluding all taxes).....	8,167 95
Gross income from all sources.....	\$16,334 34
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road.....	\$281 60
Taxes on earnings and capital stock.....	360 00
Interest on funded debt due and accrued.....	6,000 00
	6,561 60
Surplus for year ending June 30, 1893 .....	\$9,742 74

## Analysis of Gross Earnings and Operating Expenses.

EARNINGS.		
From passengers.....		\$34,502 30
OPERATING EXPENSES.		
Repairs and renewals of cars, motors and other vehicles.....		\$361 08
Salaries of general officers and clerks.....		783 80
Wages of conductors and motormen.....		9,842 42
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....		537 25
Wages of engineer, firemen and other employes at power house.....		1,436 14
Fuel, light and other supplies used at power house.....		507 25
Advertising, printing and office expenses.....		247 40
Contingencies .....		150 00
Total operating expenses.....		\$8,167 95

## General Balance Sheet, June 30, 1893.

ASSETS.		
Cost of road .....		\$405,455 55
Cost of equipment.....		28,196 77
<i>Current assets, as follows, viz.:</i>		
Cash on hand.....		1,080 42
		\$434,742 74

# UNION ELECTRIC.

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LIABILITIES	
Capital stock .....	\$300,000 00
Funded debt.....	100,000 00
<i>Current liabilities, as follows, viz.:</i>	
Bills payable.....	25,000 00
Profit and loss (surplus) .....	9,742 74
	<hr/> \$434,742 74 <hr/>

## Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>	Miles.
Single track, main line, from Saratoga to lake .....	5.5
Single track, branch, from Saratoga to race track.....	.5
Single track, branch, from Saratoga to Geyserville.....	3
Total length of single track on main line and branches.....	9
Sidings on main line and branches.....	1.1
Total length of all tracks and sidings owned.....	<hr/> 10.1 <hr/>
Weight of rail per yard.....	83 & 50 lbs.
Gauge of track.....	4 ft. 8½ in.
Number of box cars, not motors.....	1
Open cars, not motors.....	8
Number of motor cars.....	8
Schedule time making trip one way.....	10, 15 and 30 min.
Cars are run.....	Half hour to lake and Geyserville, 10 minutes to race track.
Rate of fare per passenger.....	5, 7½, 12½ and 15 cents.
Number of passengers carried in cars during year .....	283,364
Average number of employees (including officials) during season .....	22

## Salaries, Wages, Etc., of Officers and Employees.

OFFICERS AND CLERKS.		Monthly salary.
Superintendent.....		\$100 00
Clerk.....		40 00

## OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors.....	10	\$2 00
Motormen.....	10	2 00
Watchmen.....	12	1 50
Switchmen.....	12	1 50
Roadmen.....	12	1 25

## Officers of the Company.

Name.	Title.	Official Address.
C. C. ARNOLD.....	President.....	Albany, N. Y.
MYER NUSBAUM.....	Secretary.....	Albany, N. Y.
E. J. SLATTERY.....	Treasurer.....	Albany, N. Y.
A. C. WILSON.....	Superintendent.....	Saratoga, N. Y.

## Directors of the Company.

Name.	Residence.
C. E. ARNOLD.....	Albany, N. Y.
E. J. SLATTERY.....	Albany, N. Y.
C. D. GREGORY.....	Albany, N. Y.
A. J. VAYER.....	Albany, N. Y.
MYER NUSBAUM.....	Albany, N. Y.
HENRY RUSSELL.....	Albany, N. Y.
HENRY L. SMITH.....	Albany, N. Y.
GEO. N. SOUTHWICK.....	Albany, N. Y.
JNO. L. HENNING.....	Saratoga, N. Y.
GEO. I. HUMPHREY.....	Saratoga, N. Y.
L. I. WARDMAN.....	Albany, N. Y.
SILAS SPORBORG.....	Albany, N. Y.
JAMES C. WING.....	Albany, N. Y.

Title of company, the Union Electric Railway of Saratoga.  
 General offices at Albany, N. Y.  
 Date of close of fiscal year, November 1st.  
 Date of stockholders' annual meeting third Monday in November.  
 For information as to this report, address C. E. Arnold.

## UNION (New York City).

The Union Railway Company of New York city was formed by the consolidation of the Harlem Bridge, Morrisania and Fordham Railway Company, the North Third avenue and Fleetwood Park Railway Company and the Melrose and West Morrisania Railroad Company, by act of the Legislature, chapter 340, Laws of 1892.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	Number of shares.	Total par value.
Authorized by law or charter, issued for purchase of road and now outstanding.....	20,000	\$2,000,000

## FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.	Cash realized on amount outstanding.
		Rate.	When payable.		
First mortgage.....	Aug. 1, 1942	p c. 5	Feb. & Aug.	\$2,000,000	*\$380,000

## Cost of Road and Equipment.

ROAD.		Total cost up to June 30, 1893.
Roadbed, superstructure and rails, exclusive of electric appliances pertaining to road and superstructure.....		\$88,182 10
Electric appliances pertaining to road and superstructure.....		3,437 46
Building and fixtures exclusively used for electrical purposes.....		38,028 55
All other buildings and fixtures.....		76,055 35
Purchase of constructed road.....		3,769,587 14
Total cost of road .....		\$3,915,290 60
EQUIPMENT.		
Motor cars and fixtures .....		\$89,873 70
Wagons, trucks, snow-plows, sleighs, etc .....		2,674 29
Total cost of equipment .....		\$92,547 99
Grand total cost of road and equipment .....		\$4,007,838 59

## DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

For purchase of road.....		\$3,702,587 14
For additions and betterments to the road after the purchase:		
Construction .....	\$18,415 67	
Ties.....	1,886 52	
Rails.....	18,137 77	
Overhead construction .....	3,437 46	
Procuring consent, advertising, legal expenses, incidental .....	54,742 14	
Power house .....		91,619 56
Car house.....		37,679 5
Coal pocket.....		76,055 3
Thirty motor cars, heaters and fixtures complete .....		348 97
Sundry equipments, tools, etc.....		89,873 70
Office furniture and fixtures .....		2,337 48
		436 81
Total .....		\$4,007,838 59

\* \$1,600,000 issued for purchase of road; \$400,000 issued for cash.



**Income Account for Year Ending June 30, 1893.**

Gross earnings from operation.....		\$334,606 30
Less operating expenses (excluding all taxes).....		187,524 80
Net earnings from operation.....		\$187,081 50
Income from other sources, as follows, viz.:		
Rents.....		575 00
Gross income from all sources.....		\$187,656 50
Deductions from income as follows viz.:		
Taxes on property used in operation of road.....	\$6,523 61	
Taxes on earnings and capital stock.....	1,723 03	
Interest on funded debt due and accrued.....	86,076 48	
Interest on loans.....	2,601 16	
		96,924 28
Surplus for year ending June 30, 1893.....		\$40,732 22

**General Income Account.**

Harlem Bridge, Morrisania and Fordham Railway Company, July 1 to 5, inclusive.....	\$2,725 09
New York Electric Railway Company, July 6 to September 30, 1892, inclusive....	3,621 03
Union Railway Company, October 1, 1892, to June 30, 1893.....	34,986 10
Total surplus June 30, 1893.....	\$40,732 22

**Analysis of Gross Earnings and Operating Expenses.****EARNINGS.**

From passengers.....	\$334,656 20
Mail service.....	550 00
Total gross earnings.....	\$334,606 30

**OPERATING EXPENSES.**

Repairs of roadbed and track operated by horses.....	\$1,214 27
Repairs of roadbed and track operated by mechanical traction, including overhead and underground wires, cable and all other track fixtures.....	7,179 98
Repairs of buildings and fixtures, exclusively used for mechanical power.....	1,109 91
Repairs of all other buildings and fixtures.....	27 95
Repairs of cars (not motor cars) and other vehicles.....	649 18
Repairs of motor cars and fixtures.....	15,544 99
Repairs of harness and stable equipment.....	191 70
Horseshoeing.....	1,232 95
Provender (including expense of grinding).....	8,171 78
Salaries of general officers and clerks.....	17,192 67
Wages of conductors and drivers on horse cars.....	13,183 59
Wages of conductors and motormen on cars propelled by mechanical traction..	59,564 93
Wages of engineers, firemen and all others employed at power-house.....	8,833 34
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	14,944 98
Light and fuel, other than at power-house.....	474 81
Fuel, light and other supplies used at power-house.....	21,333 63
Water tax.....	51 40
Damages to persons and property.....	510 40
Legal expenses.....	2,601 41
Advertising, printing and office expenses.....	6,295 07
Insurance.....	3,603 00
Removal of snow and ice.....	935 95
Contingencies.....	3,129 94
Total operating expenses.....	\$187,524 80

**General Balance Sheet, June 30, 1893.****ASSETS.**

Cost of road.....	\$3,915,290 60
Cost of equipment.....	92,547 99
Other permanent investments, as follows, viz.:	
Bonds of other companies.....	150,000 00
Accrued insurance and taxes.....	2,119 74
Current assets, as follows:	
Cash on hand.....	\$6,176 93
Open accounts.....	16,237 86
Supplies on hand.....	3,198 93
	45,603 22
	\$4,205,561 55

NOTE.—The Union Railway is now operated by electricity. Prior to October 1, 1892, it was operated by horse power.

LIABILITIES.		
Capital stock.....		\$2,000,000 00
Funded debt.....		2,000,000 00
<i>Current liabilities, as follows, viz.:</i>		
Interest on funded debt accrued.....	\$41,666 67	
Vouchers and pay rolls.....	14,700 60	
Loans and bills payable.....	110,633 66	
Open accounts.....	1,801 17	
Sundries.....	1,773 85	
		170,575 45
Profit and loss (surplus).....		84,986 10
		<u>\$4,205,561 55</u>

## Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>		Miles.
Single track, main line, from Harlem to Fordham.....		4.61
Single track, main line, from Port Morris to One Hundred and Thirty-third street and Third avenue.....		.28
Single track, branch, from Boston Avenue Junction to West Farms.....		1.69
Single track, branch, from Westchester and Third aves. to Westchester avenue and S. B.....		1.50
Single track, branch, from Madison Ave bridge to Port Morris.....		1.31
Single track, branch, from Westchester village to Bronx river bridge.....		1.69
Total length of single track on main line and branches.....		11.48
Second track on main line and branches.....		9.09
Total length of all tracks and sidings owned.....		<u>20.57</u>
Weight of rail per yard.....	70.2 to 72.2 lbs.	
Gauge of track.....	4 ft. 8 1/4 in.	
Number of motor cars.....	90	
Schedule time making trip one way.....	Varying on the four branches.	
Cars are run.....	Every 5 minutes during business hours.	
Rate of fare per passenger.....	5 cts.	
Number of passengers carried in cars during year.....	6,492,135	
Average number of employes (including officials) during year, estimated.....	200	

## Salaries, Wages, Etc., of Officers and Other Employes.

OFFICERS AND CLERKS.		Annual salary.
General officers.....		\$9,000 00
Office clerks.....		2,197 00

## OTHER EMPLOYES.

	Average number of hours on duty per day.	Wages per day.
Conductors.....	11	\$2 00
Motormen.....	11	2 00
Starters.....	12	2 14 1/7
Watchmen.....	12	1 71
		1 15
Roadmen.....	10	1 50
		1 25
Car cleaners.....	10	1 50
Engineers, power house.....	8	2 63
Firemen.....	8	2 00
Inspectors.....	12	2 14 2/7
Linemen.....	10	From 1 50 to 3 00
Trolley boys.....	12	1 25

## ACCIDENTS.

	Injured.	Killed.	Total.
Passengers.....	11		11
Others, not employes.....	7	1	8
Total.....	18	1	19

**Officers of the Company.**

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
EDWARD A. MAHAR.....	President.....	2389 Third ave., N. Y. city.
THOS W. OLCOTT.....	Secretary and Treas.....	2389 Third ave., N. Y. city.
JAMES CARRIGAN.....	Superintendent.....	2389 Third ave., N. Y. city.

**Directors of the Company.**

<i>Name.</i>	<i>Residence.</i>
WILLIAM CAULDWELL .....	New York city.
CHARLES A. STADLER .....	New York city.
JOHN DE LATHEGUE .....	New York city.
EDWARD A. MAHAR .....	New York city.
THOMAS W. OLCOTT .....	New York city.
ANTHONY BRADY.....	Albany, N. Y.
ROBERT C. PRUYN.....	Albany, N. Y.
JOHN W. McNAMARA .....	Albany, N. Y.
WILLIAM SHAW.....	Troy, N. Y.

Title of company, Union Railway Company of New York.

General offices at 2389 Third ave., New York city.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, second Monday in January.

For information concerning this report, address Thomas W. Olcott, Secretary.

**VAN BRUNT STREET AND ERIE BASIN.**

(Date of charter, February 15, 1861.)

For history of organization, etc., see Report of 1892.

**Capital Stock and Funded Debt.****CAPITAL STOCK.**

	Number of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter.....	15,000	\$150,000	.....
Issued for actual cash.....	7,500	.....	\$75,000
Issued on account of construction.....	7,500	.....	.....
Total now outstanding.....	15,000	\$150,000	\$75,000

**FUNDED DEBT.**

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.	Cash realized on amount outstanding.
		Rate	When payable.		
First mortgage bonds.....	April 1, 1902	p.c 6	April & Oct.	\$25,000	\$25,000

## REPORT OF THE RAILROAD COMMISSIONERS.

## Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost up to June 30, 1893.
Roadbed, superstructure and rails.....	\$3,036 98	\$147,548 05
Real estate.....	3,992 00	30,951 55
All other buildings and fixtures .....	1,419 22	
Interest and discount charged to real estate.....	106 67	
Total cost of road.....	\$8,553 87	\$178,499 60
EQUIPMENT.		
Horses .....	\$479 00	\$9,049 00
Cars.....	4,120 00	17,300 00
Snow plows.....		500 00
Total cost of equipment .....	\$4,559 00	\$26,849 00
Grand total cost of road and equipment.....	\$13,152 87	\$205,348 60

## DETAILS OF ADDITIONS OR BETTERMENTS DURING YEAR.

Six horses purchased, two charged into renewals.....	\$479 00
New car house.....	1,419 22
Real estate .....	3,992 00
Interest on mortgage.....	106 67
New rails and construction.....	3,036 98
Five new cars .....	4,120 00
	<u>\$13,152 87</u>

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$42,348 90
Less operating expenses (excluding all taxes).....	26,199 06
Net earnings from operation .....	\$16,049 84
<i>Income from other sources, as follows, viz.:</i>	
Interest on deposits.....	54 52
Gross income from all sources .....	\$16,104 36
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road.....	\$692 24
Taxes on earnings and capital stock .....	428 73
Taxes other than above, railroad commissioners.....	32 37
Interest on funded debt due and accrued .....	1,500 00
	<u>2,583 34</u>
Net income.....	\$13,521 02
<i>Payments from net income, as follows, viz.:</i>	
Dividends declared, six per cent on capital stock.....	9,000 00
Deficit for year ending June 30, 1893.....	<u>\$4,521 02</u>
General Income Account.	
Deficit for year ending June 30, 1893 .....	\$4,521 02
* Surplus up to June 30, 1892.....	5,481 6
Total surplus June 30, 1893 .....	<u>\$960 6</u>

## Analysis of Gross Earnings and Operating Expenses.

## EARNINGS.

From passengers .....	\$42,348 90
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\* Does not agree with last year's report.

## OPERATING EXPENSES.

Repairs of roadbed and track operated by horses.....	\$54 00
Repairs of all other buildings and fixtures.....	53 82
Repairs of cars and other vehicles.....	374 02
Repairs of harness and stable equipment.....	204 15
Horseshoeing.....	871 54
Renewals of horses and mules.....	783 70
Provender (including expense of grinding).....	4,913 54
Salaries of general officers and clerks.....	3,162 26
Wages of conductors and drivers on horse cars.....	13,141 60
Light and fuel.....	179 39
Water tax.....	100 25
Damages to persons and property.....	307 39
Legal expenses.....	56 15
Advertising, printing and office expenses.....	1,110 12
Insurance.....	788 18
Removal of ice and snow.....	109 00
<b>Total operating expenses.....</b>	<b>\$26,199 06</b>

## General Balance Sheet, June 30, 1893.

ASSETS.		
Cost of road.....		\$178,499 60
Cost of equipment.....		26,849 00
<i>Current assets, as follows, viz.:</i>		
Cash on hand.....	\$865 37	
Supplies on hand.....	200 00	
		1,065 37
		<b>\$206,413 97</b>
LIABILITIES.		
Capital stock.....		\$150,000 00
Funded debt.....		25,000 00
<i>Current liabilities, as follows, viz.:</i>		
Interest on funded debt due and accrued.....	\$1,500 00	
Dividends unpaid.....	31 20	
Bills payable.....	1,200 00	
Mortgage.....	3,600 00	
		5,731 20
Profit and loss (surplus).....		26,682 77
		<b>\$206,413 97</b>

## Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>		Miles.
Single track, main line, from Hamilton ferry to Erie basin dry dock.....		1.5
Second track on main line and branches.....		1.5
<b>Total length of all tracks and sidings owned.....</b>		<b>3</b>
Weight of rail per yard.....	45 lbs.	
Gauge of track.....	4 ft. 8½ in.	
Number of box cars.....	11	
Open cars.....	6	
Horses and mules.....	45	
Schedule time making trip one way.....	12 minutes.	
Cars are run.....	Every 6 to 10 minutes.	
Rate of fare per passenger.....	3 cents.	
Number of passengers carried in cars during year.....	1,406,296	
Average number of employes (including officials) during year.....	24	

## Salaries, Wages, Etc., of Officers and Employes.

OFFICERS AND CLERKS.	Annual salary.
Superintendent.....	\$1,200
President.....	1,000
Secretary and Treasurer.....	1,000

## OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors .....	18	\$3 00
Drivers .....	12	2 00
Hostlers .....	12	1 71
Inspectors .....	10	2 00

## ACCIDENTS.

Injured.

Passengers ..... 1

## Officers of the Company.

Name.	Title.	Official Address.
MICHAEL MURPHY .....	President.....	264 Van Brunt street.
WYLLYS TERRY .....	Secretary and Treasurer.....	264 Van Brunt street.
TIMOTHY J. CAREY .....	Superintendent.....	264 Van Brunt street.

## Directors of the Company.

Name.	Residence.
MICHAEL MURPHY' .....	Brooklyn, N. Y.
WYLLYS TERRY .....	Brooklyn, N. Y.
JOSEPH WHITE .....	Brooklyn, N. Y.
MICHAEL J. COFFEY .....	Brooklyn, N. Y.
BENJAMIN T. STEBBINS .....	Brooklyn, N. Y.
DAVID W. BURNS .....	Brooklyn, N. Y.
THOMAS J. CUNNINGHAM .....	Brooklyn, N. Y.
JOHN F. MURPHY .....	Brooklyn, N. Y.

Title of company, Van Brunt Street and Erie Basin Railroad Company.

General offices at 264 Van Brunt street

Date of close of fiscal year, February 16.

Date of stockholders' annual meeting, February 16.

For information concerning this report, address Wyllys Terry.

## WATERFORD AND COHOES.

## LESSOR.

LESSEE - TROY CITY.

(Date of charter, February 8, 1893.)

For history of organization, etc., see Report of 1892.

## Capital Stock.

	Number of shares.	Total par value.
Authorized by law or charter, issued for actual cash and now outstanding .....	250	\$25,000

## Cost of Road.

## ROAD.

Total cost up to  
June 30, 1893.

Road built by contract .....	\$22,302 58
Sundries .....	1,386 25
* Total cost of road .....	\$24,688 83

\* Electric fixtures added by lessee.

# WATERFORD AND COHOES.

93b

## Income Account for Year Ending June 30, 1893.

<i>Net income from all sources, as follows, viz.:</i>	
Rent of railroad.....	\$1,750 00
Interest.....	87 02
Total net income .....	\$1,837 02
<i>Payments from net income, as follows, viz.:</i>	
Dividends declared, 7 6-10 per cent on capital stock.....	1,900 00
Deficit for year ending June 30, 1893 .....	\$63 98

## General Income Account.

Deficit for year ending June 30, 1893 .....	\$63 98
Surplus up to June 30, 1892.....	79 26
Total surplus June 30, 1893 .....	\$16 28

## General Balance Sheet, June 30, 1893.

<b>ASSETS.</b>	
Cost of road.....	\$24,508 88
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	417 45
	\$25,016 28
<b>LIABILITIES.</b>	
Capital stock.....	\$25,000 00
Profit and loss (surplus).....	16 28
	\$25,016 28

## Salaries, Wages, Etc., of Officers and Employees.

<b>GENERAL OFFICERS.</b>		<b>Annual salary.</b>
Secretary and treasurer.....		\$50 00

## Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official address.</i>
THOMAS BRESLIN.....	President.....	Waterford, N. Y.
JOSEPH J. HAGEN.....	Secretary and Treasurer .....	Troy, N. Y.

## Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
THOMAS BRESLIN .....	Waterford, N. Y.
C. C. ORMSBY.....	Waterford, N. Y.
F. B. PECK .....	Waterford, N. Y.
T. A. KNICKERBOCKER .....	Troy, N. Y.
JOHN KNICKERBOCKER .....	Troy, N. Y.
WILLIAM KEMP.....	Troy, N. Y.
WILLIAM SHAW.....	Troy, N. Y.
JOSEPH B. CARR .....	Troy, N. Y.
C. CLEMINSHAW .....	Troy, N. Y.
E. MURPHY, Jr.....	Troy, N. Y.
O. G. CLARK.....	Troy, N. Y.
J. J. HAGEN .....	Troy, N. Y.

Title of company, Waterford and Cohoes Railroad Company.  
 General offices at Waterford, N. Y.  
 Date of close of fiscal year June 30.  
 Date of stockholders' annual meeting, second Tuesday of February.  
 For information concerning this report, address J. J. Hagen, Secretary, Troy, N. Y.

## WATERTOWN.

(Date of incorporation, September 28, 1857.)

For history of organization, etc., see Report of 1892.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	Number of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter, issued for actual cash and now outstanding .....	400	\$40,000 00	\$40,000 00

## FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstand- ing.	Cash realized on amount outstand- ing.
		Rate.	When payable.		
First mort. Wat. St. Ry. Co.....	Jan. 1, 1917	p.c. 6	Jan. & July 1	\$75,000 00	\$75,000 00
First mort. W. & B. St. Ry. Co ..	Jan. 1, 1917	6	.....	35,000 00	35,000 00

## Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Roadbed, superstructure and rails, exclusive of electric appli- ances pertaining to road and superstructure.....	\$5,629 58	\$103,312 21
Electric appliances pertaining to road and superstructure.....	.....	29,800 00
Right of way.....	.....	363 84
Real estate .....	461 48	5,412 11
Buildings and fixtures, exclusively used for electric purposes..	149 58	10,437 53
Total cost of road.....	\$6,240 61	\$140,325 69

## EQUIPMENT.

Cars, other than motor cars .....	.....	\$3,000 00
Motor cars and fixtures.....	.....	30,722 46
Dummies .....	.....	500 00
Snow-plows.....	\$44 28	224 28
Total cost of equipment .....	\$44 28	\$34,516 74
Grand total cost of road and equipment.....	\$6,284 89	\$174,842 43



# WATERTOWN.

937

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$34,798 62	
Less operating expenses (excluding all taxes).....	32,477 56	
Net earnings from operation.....		\$2,321 06
<i>Income from other sources, as follows, viz.:</i>		
Advertising privileges.....		70 00
Gross income from all sources .....		\$2,391 06
<i>Deductions from income, as follows, viz.:</i>		
Taxes .....	\$587 89	
Interest on funded debt due and accrued, etc.....	8,404 88	
Lease W. and B. Street Railway .....	3,600 00	
		12,592 25
Deficit for year ending June 30, 1893.....		\$10,201 19

## General Income Account.

Deficit for year ending June 30, 1893 .....	\$10,201 19
Surplus up to June 30, 1892.....	3,424 87
Total deficit up to June 30, 1893.....	\$6,776 32

## Analysis of Gross Earnings and Operating Expenses.

### EARNINGS.

From passengers.....	\$34,798 62
Advertising privileges.....	70 00
Total gross earnings.....	\$34,868 62

### OPERATING EXPENSES.

Repairs of roadbed and track.....	\$1,192 13
Repairs of buildings and fixtures.....	805 43
Repairs and renewals of cars, motors and other vehicles.....	3,610 62
Salaries of general officers and clerks .....	5,885 22
Wages of conductors and motormen .....	11,813 44
Wages of engineer, firemen and other employes at power house.....	8,551 94
Light and fuel other than at power house .....	792 76
Water tax.....	28 00
Local expenses.....	21 00
Advertising, printing and office expenses.....	827 79
Insurance .....	1,106 71
Removal of snow and ice.....	417 53
Contingencies, rent, car house and power.....	3,425 00
Total operating expenses.....	\$32,477 56

## General Balance Sheet, June 30, 1893.

### ASSETS.

Cost of road.....	\$140,325 68
Cost of equipment .....	84,516 74
<i>Other permanent investments, as follows, viz.:</i>	
Stock in W. & B. Street Railway Co.....	18,670 00
Real estate, etc.....	8,992 00

### Current assets, as follows, viz.:

Cash on hand.....	913 87
Open accounts.....	21 06
Supplies on hand.....	5,426 92
	\$208,796 28

### LIABILITIES.

Capital stock .....	\$40,000 00
Funded debt.....	110,000 00
<i>Current liabilities, as follows, viz.:</i>	
Bills payable .....	33,725 32
Open accounts .....	6,416 19
Sundries.....	1,831 10
Profit and loss (surplus) .....	11,623 67

\$208,796 28

## REPORT OF THE RAILROAD COMMISSIONERS.

## Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>		Miles.
Single track, main line, from Pearl street to city limits.....		3.125
Sidings on main line and branch.....		.125
Total length of all tracks and sidings owned.....		3.25
<i>Length of railways actually leased and operated by this company, as follows:</i>		
Single track from city limits to Brownville.....		3.25
Second track and sidings.....		.125
Total length of all tracks and sidings leased.....		3.375
Grand total length of all tracks and sidings owned and leased.....		6.625
Weight of rail per yard.....	50 lbs.	
Gauge of track.....	4 ft. 8 $\frac{1}{4}$ in.	
Open cars not motors.....	6	
Number of motor cars.....	11	
Dummies.....	2	
Schedule time making trip one way.....	30 minutes.	
Cars are run.....	Every 12 min.	
Rate of fare per passenger.....	5 cents.	
Number of passengers carried in cars during year.....	823,666	
Average number of employes (including officials) during year.....	50	

## Salaries, Wages, Etc., of Employes.

OFFICERS AND CLERKS.		Annual salary.
General manager.....		\$2,500 00
Two clerks.....		800 00

## OTHER EMPLOYES.

	Average number of hours on duty per day.	Wages per day.
Conductors.....	11	\$1 16 $\frac{2}{3}$
Drivers.....	11	1 16 $\frac{2}{3}$
Car-house man.....	10	1 50
Car-house man.....	10	1 50
Car-house man.....	10	1 00
Dynamo men.....	10	1 25

ACCIDENTS.	Injured.
Passengers.....	1

## Officers of the Company.

Name.	Title.	Official Address.
J. C. THOMPSON.....	President.....	New York city.
E. S. GOODALE.....	Secretary, Treasurer and Manager....	Watertown, N. Y.

## Directors of the Company.

Name.	Residence.
JOHN C. THOMPSON.....	New York city.
C. A. STARBUCK.....	New York city.
J. A. LEBKENCHER.....	New York city.
E. S. GOODALE.....	Watertown, N. Y.
S. F. BAGG.....	Watertown, N. Y.
Hon. J. MULLIN.....	Watertown, N. Y.
GEORGE W. KNOWLTON.....	Watertown, N. Y.

Title of company, Watertown Street Railway Company.  
 General offices at Watertown, N. Y.  
 Date of close of fiscal year, June 30.  
 Date of stockholders' annual meeting, first Monday in October.  
 For information concerning this report, address E. S. Goodale, Secretary.

# WATERVLIET TURNPIKE AND RAILROAD.

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## WATERVLIET TURNPIKE AND RAILROAD.

(LESSOR.)

LESSEE — ALBANY.

(Chartered under chapter 141, Laws 1898, amended by chapter 233, Laws 1893.)

For history of organization, etc., see Report of 1892.

### Capital Stock and Funded Debt.

#### CAPITAL STOCK.

	Number of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter .....	2,400	\$240,000	.....
Issued for actual cash and now outstanding....	2,400	240,000	\$240,000

#### FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstand- ing.	Cash realized on amount outstand- ing.
		Rate.	When payable.		
First mortgage, corporate franchise, road, turnpike and equipment.....	May 1, 1919	p.c. 6	May and Nov.	\$350,000	\$339,180
Second mortgage on same.....	May 1, 1919	6	May and Nov.	150,000	110,800

### Income Account for Year Ending June 30, 1893.

Income from all sources, as follows, viz.:

On account lease.....	\$350 00
From open account.....	61 00
Disbursements collected as costs in telephone litigation.....	1,512 15
Damages collected from telephone company on injunction order obtained against company.....	8,000 00
Gross income from all sources .....	\$9,923 15

Deductions from income, as follows, viz.:

Expenses.....	1,891 45
Net income from all sources.....	\$7,981 70

### General Balance Sheet, June, 30, 1893.

#### ASSETS.

Cost of road.....	\$471,153 21
Cost of equipment.....	85,501 94

Other permanent investments, as follows, viz.:

Real estate.....	\$57,336 66
Turnpike road.....	108,540 74
Cash on hand.....	161,477 30
Profit and loss (deficiency).....	8,116 00
	13,752 15
	\$740,000 00

#### LIABILITIES.

Capital stock.....	\$240,000 00
Funded debt.....	500,000 00
	\$740,000 00

## REPORT OF THE RAILROAD COMMISSIONERS.

## Salaries of Officers, Etc.

	Annual salary.
President .....	\$300 00
Secretary and treasurer .....	200 00

## Officers of the Company.

Name.	Title.	Official Address.
ALBERT HESSBERG .....	President .....	Albany, N. Y.
EDWARD A. GROESBECK .....	Vice-President .....	Albany, N. Y.
CANTINE TREMPER .....	Secretary and Treasurer .....	Albany, N. Y.

## Directors of the Company.

Name.	Residence.
ALBERT HESSBERG .....	Albany, N. Y.
E. A. GROESBECK .....	Albany, N. Y.
HENRY BRONK .....	Albany, N. Y.
WM. LESTER .....	Albany, N. Y.
WM. R. CASSIDY .....	Albany, N. Y.
CHAS. L. PRUYN .....	Albany, N. Y.
F. C. MANNING .....	Albany, N. Y.
DONALD MCCREDIE .....	Albany, N. Y.
W. L. GREEN .....	Albany, N. Y.

Title of company, The Watervliet Turnpike and Railroad Company.

General offices at Albany, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, second Monday in February.

For information concerning this report, address Cantine Tremper, Albany, N. Y.

## WEST SIDE (Binghamton).

LESSOR.

LESSEE—COURT STREET AND EAST END.

OPERATED BY THE BINGHAMTON R. R. Co.

(Date of charter, September 24, 1887.)

For history of organization, see Report of 1892.

Purchased April 1, 1893, with the Court Street and East End Railroad by the Binghamton Railroad Co., and reconstruction commenced for electricity.

## Capital Stock.

	Number of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter .....	1,750	\$175,000	.....
Issued for actual cash .....	50	\$5,000	\$5,000
Issued on account of construction .....	200	20,000	.....
Total now outstanding .....	250	\$25,000	\$5,000

## General Balance Sheet, June 30, 1893.

## ASSETS.

Cost of road .....	\$23,236 00
Cost of equipment .....	2,771 50
	\$25,000 00

## LIABILITIES.

Capital stock .....	\$25,000 00
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## Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
C. M. STONE.....	President .....	Binghamton, N. Y.
W. G. PHELPS .....	Secretary and Treasurer.....	Binghamton, N. Y.

## Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
C. M. STONE.....	Binghamton, N. Y.
W. G. PHELPS .....	Binghamton, N. Y.
GEORGE F. LYON.....	Binghamton, N. Y.
MILES LEONARD.....	Binghamton, N. Y.
F. S. TITCHENER.....	Binghamton, N. Y.
W. H. STONE.....	Binghamton, N. Y.

Title of company, West Side Street Railway Company.

General offices at Binghamton Railroad Company power station, Binghamton, N. Y.

Date of close of fiscal year, June 30.

For information concerning this report, address G. T. Rogers, Binghamton, N. Y.

## WESTCHESTER ELECTRIC.

(Date of charter, March 21, 1891.)

The Mount Vernon and Eastchester Railway Company and the New Rochelle Railway and Transit Company were merged by consolidation on June 1, 1893, into the Westchester Electric Railroad Company, and this report is for the operation of said company from June 1, 1893, to July 1, 1893.

There appears to have been no record of books kept during the period from June 1 to July 1, 1893.

## Capital Stock.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter, issued for purchase of road and now outstanding .....	5,000	\$500,000

## Cost of Equipment.

	Total cost up to June 30, 1893.
Horses .....	\$2,160 00
Harness .....	150 00
Cars, other than motor cars .....	1,595 00
Wagons, trucks, snow-plows, sleighs .....	300 00
Total cost of equipment .....	\$4,205 00

## Income Account for One Month Ending June 30, 1893.

Gross earnings from operation .....	\$2,677 18
Less operating expenses (excluding all taxes) .....	1,531 74
Net earnings from operation .....	\$1,145 44
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road .....	\$49 38
Taxes on earnings and capital stock .....	20 78
	68 16
Surplus one month ending June 30, 1893 .....	\$1,089 28

## Analysis of Gross Earnings and Operating Expenses.

EARNINGS.	
From passengers.....	\$2,677 18

## REPORT OF THE RAILROAD COMMISSIONERS.

## OPERATING EXPENSES.

Repairs of cars (not motors) and other vehicles.....	\$15 00
Repairs of harness and stable equipment.....	30 00
Provender (including expense of grinding).....	481 74
Salaries of general officers and clerks.....	158 00
Wages of conductors and drivers on horse cars.....	582 50
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	248 50
Light and fuel, other than at power house.....	15 00
Water tax.....	6 00

Total operating expenses ..... \$1,631 74

## Officers of the Company.

Name.	Title.	Official Address.
T. E. CRIMMINS.....	President.....	Mount Vernon, N. Y.
J. P. O'BRIEN.....	Treasurer.....	Mount Vernon, N. Y.
FRANK RYAN.....	Superintendent.....	Mount Vernon, N. Y.

Title of company, Westchester Electric Railroad Company.  
General offices at Mount Vernon, N. Y.  
For information concerning this report, address Frank Ryan.

## YONKERS.

(Date of charter, February 8, 1886.)

Three hundred thousand dollars income bonds were issued to take the place of \$300,000 original first mortgage bonds, which were canceled and wiped out of existence.

## Capital Stock and Funded Debt.

## CAPITAL STOCK.

	Number of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter .....	2,000	\$300,000	.....
Issued for actual cash and now outstanding....	1,225	122,500	\$122,500

## FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount out- standing.
		Rate.	When payable.	
First mortgage .....	Jan. 1, 1922	p.c. 5	July & Jan.	\$100,000 00
Income bonds ...	Jan. 1, 1912	6	When earned	204,000 00

## Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost up to June 30, 1893.
Roadbed, superstructure and rails, exclusive of electric appliances pertaining to road and superstructure.....	\$39,960 95	\$336,540 20
Electric appliances pertaining to road and superstructure.....	8,005 05	88,863 03
Real estate.....		21,000 00
Buildings and fixtures, exclusively used for electric purposes.....	467 52	25,590 38
All other buildings and fixtures.....		50,083 09
Interest and discount charged to construction.....	750 00	8,150 00
Total cost of road.....	\$39,188 52	\$479,727 70
<b>EQUIPMENT.</b>		
Horses, as per old account.....		\$15,316 15
Harness and stable apparatus.....		1,198 60
Cars, (other than motor cars) stages and equipment.....		19,375 00
Motor cars and fixtures.....	\$11,723 81	49,087 81
Wagons, trucks, snow-plows, sleighs.....		1,888 20
Total cost of equipment.....	\$11,723 81	\$86,215 76
Grand total cost of road and equipment.....	\$50,907 33	\$565,943 46

## Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....		\$46,593 10
Less operating expenses (excluding all taxes).....		89,110 26
Net earnings from operation.....		\$7,482 84
<i>Income from other sources, as follows, viz.:</i>		
Rent.....	\$231 00	
Old iron sold.....	43 00	
		274 00
Gross income from all sources.....		\$7,756 84
<i>Deductions from income as follows, viz.:</i>		
Taxes on earning and capital stock.....	\$153 88	
Taxes other than above.....	67 10	
Interest on funded debt paid January 1, 1893.....	2,000 00	
Interest on loans paid.....	652 73	
Interest on real estate mortgage.....	925 00	
		3,738 70
Surplus for year ending June 30, 1893.....		\$3,968 14

## Analysis of Gross Earnings and Operating Expenses.

<b>EARNINGS.</b>		
From passengers.....		\$46,593 10
<b>OPERATING EXPENSES.</b>		
Repairs of roadbed and track.....		\$2,318 05
Repairs of buildings and fixtures.....		104 48
Repairs and renewals of cars, motors and other vehicles.....		1,073 19
Salaries of general officers and clerks.....		3,770 00
Wages of conductors and motormen.....		17,792 44
Wages of engineer, firemen and other employes at power house.....		2,768 20
Wages of watchmen, starters, switchmen, roadmen, etc.....		1,938 46
Light and fuel other than at power house, fuel, light and other supplies used at power house.....		4,424 88
Water tax.....		217 79
Damages to persons and property.....		92 00
Legal expenses.....		995 53
Advertising, printing and office expenses.....		865 74
Insurance.....		2,135 66
Removal of snow and ice, horses, provender, etc.....		412 51
Contingencies, veterinary messengers, etc.....		47 93
Repairs of overhead wires.....		648 97
Total operating expenses.....		\$39,110 26

## General Balance Sheet, June 30, 1893.

ASSETS.		
Cost of road.....		\$479,727 70
Cost of equipment.....		86,215 76
<i>Current assets, as follows, viz.:</i>		
Cash on hand.....	\$2,015 28	
Supplies on hand.....	1,599 74	
		3,615 02
		<u>\$569,558 48</u>
LIABILITIES.		
Capital stock.....		\$122,500 00
Funded debt.....		594,000 00
<i>Current liabilities, as follows, viz.:</i>		
Bills payable.....	\$13,862 26	
Open accounts.....	20 98	
Mortgage on real estate.....	18,500 00	
Loans payable.....	16,707 10	
		49,090 34
Profit and loss (surplus).....		3,968 14
		<u>\$569,558 48</u>

## Characteristics of Road, Equipment, Etc.

	Miles.
Total length of all tracks and sidings owned.....	8.5
Weight of rail per yard.....	48 lbs
Gauge of track.....	4 ft. 8½ in
Number of box cars (not motors).....	12
Number of motor cars.....	12
Schedule time making trip one way: 15 minutes on each of three lines—Warburton, Riverdale and Nepperhan avenues; 30 minutes on Mount Vernon line.	
Cars are run: Warburton avenue, every 10 minutes; Riverdale avenue, every 15 minutes; Nepperhan avenue, every 15 minutes; Mount Vernon, every 30 minutes.	
Rate of fare per passenger.....	5 cents, including transfer to any point within city.
Number of passengers carried in cars during year.....	231,562
Average number of employees (including officials) during year.....	55

## Salaries, Wages, Etc., of Employees.

	Average number of hours on duty per day.	Wages per day.
Conductors.....	12	\$2 00
Motormen.....	12	2 00
Starters.....	12	2 00
Watchmen.....	12	2 00
Switchmen.....	12	\$1 50 to 1 75
Roadmen.....	10	1 50 to 1 75

## ACCIDENTS.

	Killed.
Others, not passengers or employees.....	1

## Officers of the Company.

Name.	Title.	Official Address.
C. H. MONTAGUE.....	President.....	Yonkers, N. Y.
THOS. W. SMITH.....	Secretary.....	Fifth Nat. Bank, New York city.
D. B. HATCH.....	Treasurer.....	7 Pine street, New York city.
S. L. MONTAGUE.....	Superintendent.....	Yonkers, N. Y.



## Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
C. H. MONTAGUE .....	Yonkers, N. Y.
D. B. HATCH .....	Morristown, N. J.
THOS. W. SMITH .....	New York city.
R. KELLY .....	New York city.
R. B. KELLY .....	New York city.
E. STEPHENSON .....	New York city.
J. H. HINTON .....	New York city.
J. H. ODELL .....	New York city.
W. F. LAWRENCE .....	Yonkers, N. Y.
R. EICKENYER .....	Yonkers, N. Y.
H. J. ANDREWS .....	Yonkers, N. Y.

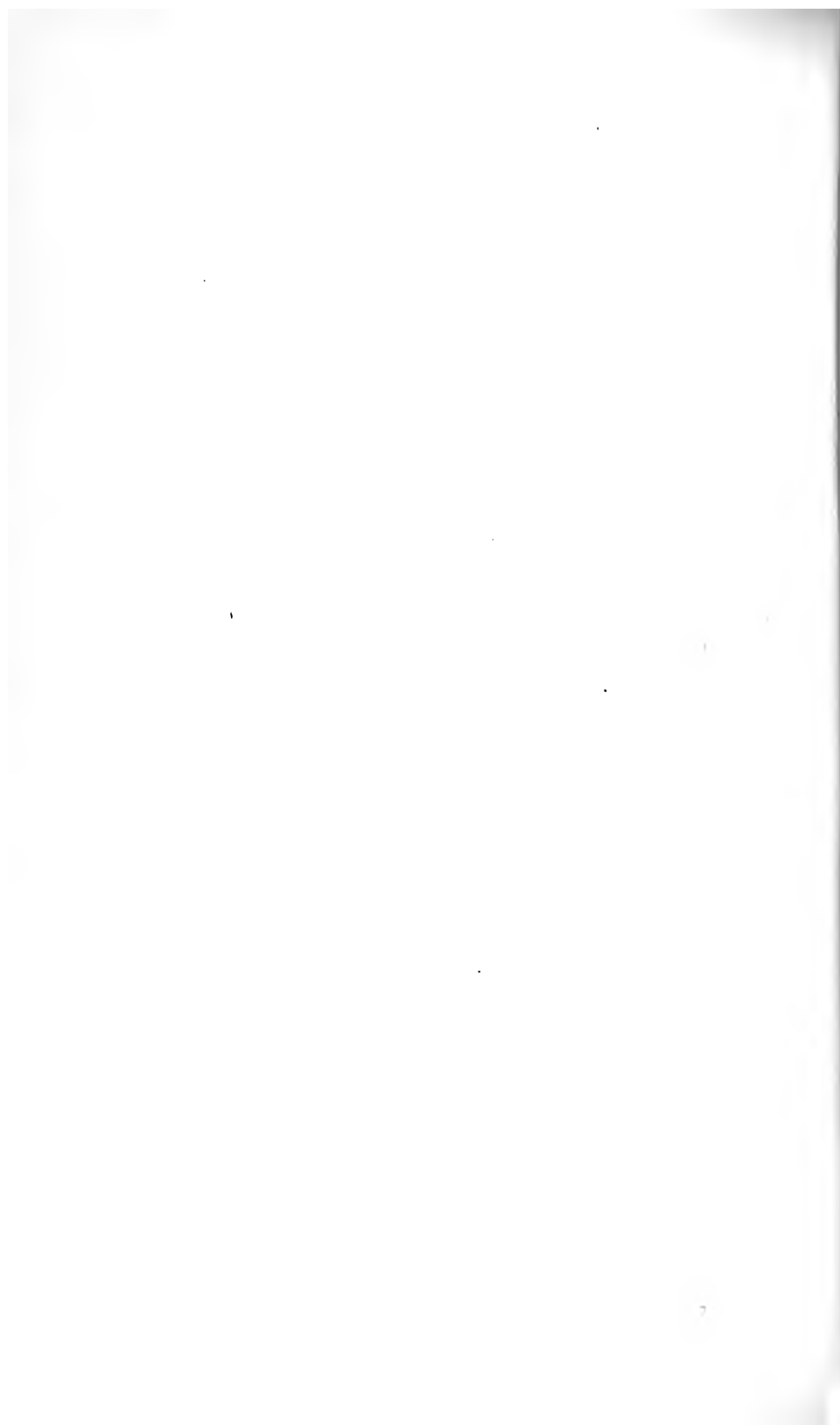
Title of company, The Yonkers Railroad Company.

General offices at Yonkers, N. Y.

Date of close of fiscal year, September 30.

Date of stockholders' annual meeting, second Monday in January.

For information concerning this report, address C. H. Montague, President.



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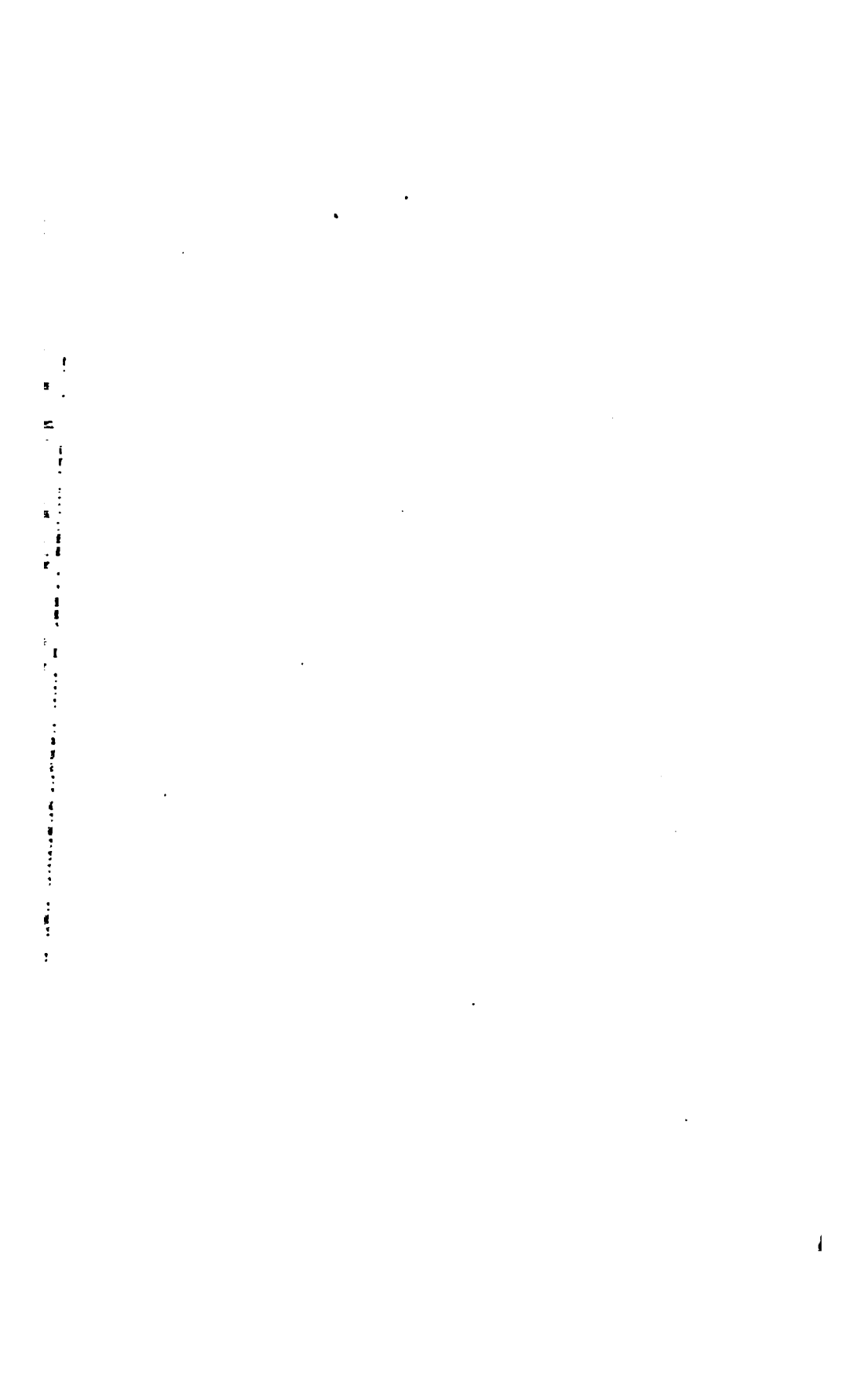
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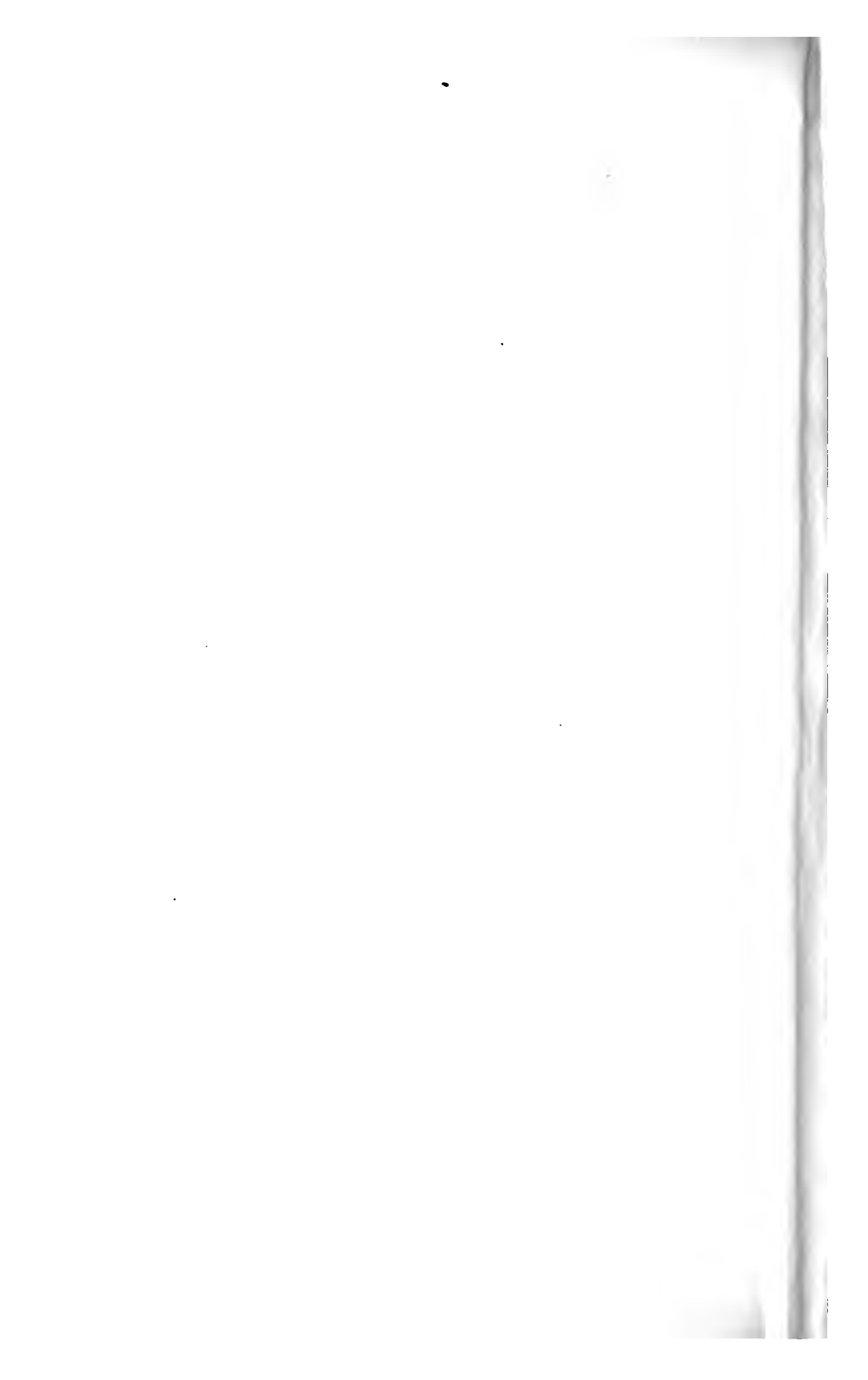
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